

The background of the cover is a photograph of a traditional Chinese-style stone bridge over a pond. In the background, there is a small pavilion with a blue tiled roof and yellow walls. The scene is surrounded by lush green trees and foliage. The title 'Louisiana Environmental' is overlaid on the top of the image. 'Louisiana' is in a red script font, and 'Environmental' is in a blue serif font. A small circular logo is placed between the two words.

# Louisiana Environmental

Winter 2003 Vol 3, No. 1

## UPDATE

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## *Message from the Secretary*

In the fall of 2002, the Governor's Advisory Task Force on Funding and Efficiency of the Louisiana Department of Environmental Quality (DEQ) held its first meeting. The task force was comprised of representatives from environmental and industrial groups, state government entities and members of the State Legislature. The assorted perspectives collected by the task force were very useful in expanding the dialogue between the Department's various stakeholders. Views on how DEQ should tackle its permit and enforcement duties were amply debated and recommendations on these issues were incorporated into the report the task force presented to the Governor on March 1, 2003.

There is no denying that permits and compliance issues form an important part of environmental protection and DEQ is ensuring that both those issues are properly and effectively addressed. These widely discussed topics, however, are only two components of a much more comprehensive approach used by DEQ to safeguard our natural resources. DEQ's responsibility to the public, demands that our staff look beyond its permit and enforcement duties. Environmental assessments, evaluation and planning activities, along with cleanup of contaminated sites, also factor into the daily operations of the Department. These aspects are discussed less often in public forums, yet are equally important in helping DEQ fulfill its mandate and improve the environment. This issue of the *Louisiana Environmental Update* is focused on those less known aspects of DEQ's work and the impact they have on the daily lives of Louisiana residents.


All of us are concerned about the quality of our air and water. A permit sets limits on the amount of emissions a company can put out into the air or discharge into our waters. An inspection is conducted to make sure that those limits are being respected. When they are not respected, the responsible parties must pay fines. However, setting those permit limits and remediating any damages resulting from violating those limits, is based on the environmental evaluations conducted by the engineers, scientists and geologists housed in the Office of Environmental Assessment. In this issue

you will find different examples of the work conducted by these highly skilled professionals.

One of the main challenges facing the Baton Rouge area this coming summer will be controlling ozone formation. The members of the Environmental Planning Division of DEQ, in conjunction with other areas of the Department, have run the Ozone Action Day Program for several years. This program is geared towards encouraging public involvement in reducing ozone levels and improving air quality. The DEQ Air Toxics Laboratory is open to citizen groups that have an interest in learning about the process of monitoring air pollutants and to obtain accurate science-based information about the air we all breathe in Louisiana.

For water protection, the members of the DEQ Nonpoint Source Program have been very active in finding ways to reduce the impact that agricultural production has on our environment. One approach has been the Master Farmer Program, a grouping of state agencies, trade associations and individual farmers committed to environmentally friendly farm management.

The Remediation Services Division is involved in securing funds and managing the clean up of a significant number of contaminated sites. Some of these are joint projects between DEQ and other entities that have led to award winning redevelopment initiatives.

DEQ houses a large number of professionals with a variety of skill sets. It is a well integrated workforce that operates jointly to provide the best possible protection for our environmental resources. If we evaluate the state of our environment dating a decade ago to today, I'd say that DEQ employees are complementing each other's work effectively. I hope that in some small way, this issue of the *Louisiana Environmental Update* serves to bring recognition to that collaborative effort. 



**L. Hall Bohlinger, Secretary  
Louisiana Department of  
Environmental Quality**

## **DEQ Secretary Bohlinger Visits Alsen Community**

DEQ Secretary Hall Bohlinger wants to see first hand the environmental problems Louisiana's communities confront on a daily basis.

"The first thing I said when I became Secretary of DEQ was that we should engage the communities and stakeholders that live near regulated facilities in an ongoing dialogue. We can't solve all of the problems, but we will do as much as we can to make life more livable for those affected," stated the Secretary.

In late November 2002, Secretary Bohlinger, Assistant Secretary of Environmental Services, Linda Korn Levy, Metro Council member, Ulysses "Bones" Addison, and members of the Louisiana Environmental Action Network (LEAN) met with members of the Alsen community to listen to their concerns about the environment in their area.


The contamination of Devils Swamp Lake was one of their primary concerns. The lake, which is near Devils Swamp Landfill, is still being used for fishing, swimming and general recreational activities. Secretary Bohlinger assured the residents that

DEQ would do what it could to expedite cleanup. Since then, Governor Foster has requested that Devils Swamp Lake be put on the Superfund List for cleanup.

In addition, Secretary Bohlinger is discussing starting a Community Industrial Relations group in the Alsen community with Senator Kip Holden and Representative Avon Honey. The group would allow the residents direct input on the things that affect them.

"We still have a long way to go in helping the public understand just what we [DEQ] has control over and what it doesn't," Levy said. "But you certainly see things differently when you meet someone face-to-face."

"It is a lot different seeing things first hand instead of having them related to you," Secretary Bohlinger said. "You can see the living conditions and what they [the residents] have to endure and listen to their actual concerns. They appreciated us listening to them and this is a groundbreaking, unprecedented effort in outreach."

"We plan to continue this effort and schedule more of these community visits," he added. 

# Debate and Delivery

## The Story Behind the Governor's Advisory Task Force On Funding And Efficiency

On August 8, 2002, an assorted group of 29 individuals began to gather every other Thursday. The task at hand was to identify how and where to improve the overall performance of the Louisiana Department of Environmental Quality (DEQ). Considering the number of programs for which DEQ is responsible, discussions centered on a select few. The programs to be discussed were DEQ's permitting, surveillance and enforcement functions and the Department's funding structure and sources. DEQ programs that exceed federal requirements were also contemplated. By December 19, 2002, the group had gathered, sorted and analyzed enough information to issue a draft of recommended changes for the Department. The draft was presented to Louisiana Governor, M.J. "Mike" Foster Jr. at the end of the year.

Governor Foster had been expecting the draft report. After all, the group of 29 had been working at his behest. On June 21, 2002, the Governor issued an Executive Order establishing the Governor's Advisory Task Force on Funding and Efficiency. The mandate of the task force was to evaluate and,

where appropriate, make recommendations on the funding structure of DEQ, and on the efficiency and effectiveness of DEQ's programs and functions. The members of the task force included representatives from industry, state government, environmental advocacy groups, and public affairs groups. Undersecretary Thomas C. Bickham, III was assigned by Secretary, L. Hall Bohlinger to represent DEQ in the task force.



DEQ Secretary designee, Thomas C. Bickham III, Undersecretary, Office of Management and Finance

The members of the task force created two separate subcommittees to expedite the review process. The funding subcommittee focused on matters including, but not limited to, fees, fines, penalties, assessments, collections, federal funds, and state general fund appropriations. The efficiency and effectiveness subcommittee was tasked with analyzing DEQ's programs and functions, mainly permitting, surveillance, and enforcement. At the request of the task force, DEQ staff made a series of comprehensive presentations to the full committee on the topics being

reviewed. A number of DEQ personnel and senior officials, including Secretary Bohlinger and Deputy Secretary Robert P. Hannah, were available during each task force meeting to answer questions.

The subcommittees worked independently and after a few meetings managed to put together an impressive list of potential recommendations. The funding subcommittee had over 80 initial recommendations. The effectiveness and efficiency side had 24. Task force members felt that concentrating the effort on key issues would lead to more measurable and tangible results. Through further discussion, the funding group was able to pare its number down to 17. The effectiveness and efficiency subcommittee narrowed its 24 down to six by casting votes. Issues studied and discussed but not targeted for immediate action were also included in the report.

According to Secretary Bohlinger, "the Governor's task force is a good example of how different points of view can work together to serve the public interest." When he assumed his post last fall, Secretary Bohlinger made a vow to improve the Department's image and to improve communications with DEQ's various stakeholders. "Governor Foster put together a good mix for this task force and very fruitful discussions have taken place. I think that each group represented in the task force has a real interest in seeing that their input will lead to enhancing DEQ's ability to effectively fulfill its mandate to protect the environment and public health," he said.

The recommendations from the efficiency and effectiveness subcommittee were:

- **Authorize field investigators to write citations in the field.**
- **Change the DEQ's requirement to annually inspect facilities to be more effective.**
- **Deny preferential tax treatment to violators who enter into Beneficial Environmental Projects (BEP) and improve work processes for granting BEPs.**
- **DEQ should improve its permitting process and reduce the time it takes to receive a permit.**
- **Improvement of "IT" guidelines and process.**
- **Improve access to information.**

Funding Recommendations are as follows:

- **General funds should be provided during FY 2003-2004 of at least \$14,000,000.**
- **General funds should be provided to DEQ in each subsequent year beyond 2003-2004 to meet projected budgetary requirements.**

- **The DEQ should assess an appropriate fee amount for any application submittal, permit modification request, registrations or other certification activities performed.**
- **DEQ should review all "special" trust funds annually.**
- **DEQ should identify sources that are subject to permits or fees and capture them under existing regulations. Fees should be assessed as soon as sources are identified.**
- **DEQ should adjust fees for name and ownership changes to equitably reflect mandatory oversight requirements mandated by statute.**
- **The DEQ should consider whether processing and collecting fees cover transactional costs.**
- **DEQ should consolidate all annual fees to the least number of invoices practical.**
- **DEQ should consider long-term changes for category permit fees to cover actual oversight costs by FY 2004-2005.**
- **DEQ should amend its fee schedule to reduce or eliminate fees based on dollars per emis-**

sion unit released.

- **DEQ should consider the increased use of contracted labs services, to reduce costs while maintaining critical and cost effective lab services and maintaining oversight.**
- **DEQ should use credit cards for fees penalties and other assessments and institute a surcharge to cover credit card fees.**
- **DEQ should return the drinking water revolving loan program to DHH.**
- **DEQ should establish a process by July 1, 2003 for collection of penalties and late fees.**
- **DEQ should develop a contingency plan for programs to be refocused or eliminated should all or a portion of these recommendations not be adopted.**
- **DEQ should seek additional federal funding for mandated programs.**

The task force delivered its final report to Governor Foster on March 1, 2003. For more information visit the DEQ website at [www.deq.state.la.us](http://www.deq.state.la.us).



## Makeup of the Governor's Advisory Task Force

The Governor or designee  
DEQ Secretary or designee  
President of Louisiana Senate or designee  
Speaker of the Louisiana House of Representatives or designee  
Director of the Petro Chemical and Environmental cluster of the Department of Economic Development or designee  
Chair of the Governor's Task Force on Environmental Protection and Preservation or designee

Chair of the House Committee on the Environment or designee  
Chair of the Senate Committee on Environmental Quality or designee  
**A representative from the following:**  
The Louisiana Association of Business and Industry  
The Louisiana Environmental Action Network  
The Louisiana Farm Bureau Association  
The Louisiana Forestry Association

The Louisiana Independent Oil and Gas Association  
The Louisiana Municipal Association  
The League of Women Voters  
The Louisiana Nature Conservancy  
The Louisiana Police Jury Association  
The Public Affairs Research Council  
The Louisiana Electric Utility Association  
The Louisiana Pulp and Paper Association

The Council for a Better Louisiana  
The Alliance for Affordable Energy  
The Coalition to Restore Coastal Louisiana  
The Louisiana Chemical Association  
Mid-Continent Oil and Gas Association  
The Louisiana Wildlife Federation  
Three members-at-large

# Ozone Classification For Greater Baton Rouge Area Changes From Serious To Severe

*Do you know what this means to you?*

Louisiana has made great progress reducing ozone in the last 25 years. In 1978, there were 20 ozone non-attainment areas in the state. Presently there is only one. This area, often referred to as the Baton Rouge non-attainment area, includes Ascension, East and West Baton Rouge, Iberville and Livingston parishes. The remaining 59 parishes are in attainment with the ozone standard. There is a range of classifications for non-attainment areas. These are marginal, moderate, serious, severe and extreme. The Baton



Staff of DEQ Environmental Planning Division, l to r, Sandra Hilton, Vivian Aucoin, Teri Lanoue, Elizabeth McDearman, back, Ron Rebouche, Linda Brown, Jennifer Walton, Maurice Oubre, not pictured Bryan Johnston, James Magee.

Rouge non-attainment area was classified as serious. However, because the area failed to meet the November 15, 1999 attainment deadline established in the Clean Air Act Amendments of 1990, the Louisiana Department of Environmental Quality's Environmental Planning Division submitted a revision to the air quality State Implementation Plan (SIP) in December 2001. This plan revision was based on the Ozone Transport Guidance Policy set forth by the Environmental Protection Agency (EPA). This policy afforded the area an extension of its deadline for attainment to November 15, 2005. A series of court rulings in cases challenging the EPA transport policy in other areas in the country led the federal agency to withdraw its approval of the Baton Rouge attainment date extension. Therefore, because the area did not reach attainment by the established deadline, and not because air quality worsened, the five-parish Baton Rouge non-attainment area was "bumped-up" from a serious classification to severe. This "bump-up" requires citizens living, working and operating businesses in the five affected parishes to make some adjustments. These adjustments include:

The area is required to use reformulated gasoline (RFG) which brings with

it higher gasoline costs. Enforceable transportation control measures are required to offset the growth of vehicle miles traveled in the five-parish area. This includes measures such as employer-based management plans; trip reduction ordinances; provisions of all forms of high occupancy, shared ride services; and parking management.

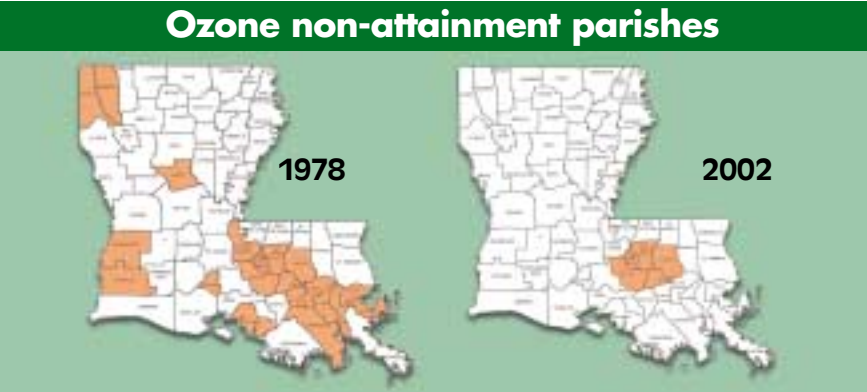
The definition of major source is revised from 50 tons per year to 25, and certain small businesses will have to submit permit applications and be subject to enforcement, monitoring and reporting. This could include larger bakeries, some restaurants, fabrication facilities, and small specialty industrial facilities.

Offset requirements for modifications or new construction of major sources will increase.

If the area fails to reach attainment by November 15, 2005, industries that are major stationary sources will be assessed fees of up to \$5,000.00 per ton of volatile organic compounds (VOCs). VOCs in the environment contribute to ozone formation.

In addition, the area will be tagged with the stigma of having a severe air quality problem when, in accordance to the parameters established for the different classifications, the air quality in Baton Rouge falls under marginal.

Some of the requirements will start 60 days after the EPA publishes the "bump-up" notice in the Federal Register. Others will go into effect within a year.



## Reducing Ozone Improves Air Quality

*Would You Like to Write a Success Story?*

The 2003 ozone season will be of the utmost importance to this area. Because the five-parish ozone non-attainment area has been reclassified from serious to severe, a collaborative effort to control ozone formation will be critical. Ozone season runs from May 1st to September 30th. Business and industry and even private citizens will need to operate in a manner such that emissions are diminished during the ozone season. But how?

There are many programs in place to proactively help reduce the ozone emissions that only require awareness and cooperation from all of Louisiana's citizens. One of these programs is the Ozone Action Day Program. Through this program that has been run by members of the DEQ Environmental Planning Division for several years, industry and business invite their employees and family members to do their part in preventing ozone.

Ozone season is that time of year when ground level ozone, the main ingredient in smog, becomes a problem. Industry, and the public as well, can work together to make a difference in the man-made contributions to ozone. Even small changes to daily routines can help. The environmental outreach staff of DEQ has developed a number of tools to help educate the public and to cooperate with the efforts of industry.

The Ozone Action Program outlines the kind of things that individuals can do on those hot summer days when the air is stagnant and ozone formation is likely.

- Following are the voluntary steps you can take:
- Maintain your vehicle to minimize pollutant emission.
  - Limit daytime driving, combine errands and bring your lunch to work.
  - Refuel your car in the cooler evening hours. Don't top off your tank.
  - Ride public transportation or carpool to work.

- Don't mow your lawn or use gas-powered lawn equipment until after 6pm. A gas-powered lawnmower produces more pollution than 70 new cars.
- Drive emission-wise. Avoid prolonged idling and jackrabbit starts.
- Walk or ride your bicycle for short trips.
- Barbecue with an electric starter, not fluid.
- Postpone oil based solvent and paint use.
- Make sure your gas cap seals.
- Conserve energy in your home.
- Spread the word! Talk to your friends, coworkers and neighbors about the Ozone Action Day Program.

By following these steps throughout the ozone season, you will help write the Greater Baton Rouge area success story. The Ozone Action Day Program stresses the cooperation of individuals with larger entities such as business and industry. When the Evaluation Division of DEQ forecasts an **OZONE ALERT**, the local news media will broadcast it. DEQ will notify the Ozone Action Participants and the steps above should be followed. If a person is sensitive to ozone, outdoor activities should be limited. The health risk from ozone is greater to those with heart or lung disease, children and the elderly. During ozone season, you can keep informed about the air quality in certain regions of the state by calling the DEQ Air Quality Hotline at 225-765-2660 or by logging on to the DEQ website at [www.deq.state.la.us/evaluation/ozone](http://www.deq.state.la.us/evaluation/ozone) for links to much more information and websites. You can get daily ozone forecasts at [www.deq.state.la.us/evaluation/ozone/oz\\_today.asp](http://www.deq.state.la.us/evaluation/ozone/oz_today.asp).



When you see this poster **Stop! Read!! Act!!!**

# DEQ Hosts First Joint Workshop on Master Farmer Program

The Louisiana Department of Environmental Quality (DEQ) is one of several entities working in conjunction with the Master Farmer Program in Louisiana. The Master Farmer Program is a cooperative effort aimed at demonstrating that agricultural producers can, and will voluntarily reduce the impact that agricultural production has on our state's environment, especially our surface waters. Jan Boydston, Supervisor of the DEQ Nonpoint Source Program and her staff were responsible for organizing the first joint workshop to be held on the subject.

Environmental concerns, the increasing demand for agricultural producers in Louisiana to be more proficient in production, and the need for farm management/marketing practices to remain economically viable, led to the multi-agency effort to develop the Master Farmer Program. The joint workshop provided an opportunity for DEQ employees of all levels, EPA officials and others present to learn more about the goals of the Master Farmer Program. Speakers included several state agency officials and Louisiana farmers. The oral presentations served to underscore the environmental benefits provided by the Master Farmer Program and the surmounting challenges confronting the agricultural industry in Louisiana.

The Master Farmer Program cooperative effort is led by the Louisiana State University AgCenter and sponsored by the Louisiana Farm Bureau Federation (LFBF). In addition to DEQ, there are other agencies collaborating in the partnership to address the impact of agriculture on water quality degradation. These agencies include the USDA-Natural Resources Conservation Service (NRCS), the Louisiana Department of Natural Resources (DNR), the Louisiana Cattlemen's Association (LCA), and the Louisiana Department of Agriculture and Forestry (DAF).

Public concern over the effects of agriculture and forestry production practices on environmental quality has grown in recent years. Under section 303(d) of the Clean Water Act, all states are required to develop a list of their impaired waterbodies. This Act also requires all states to establish priority rankings for waters on the 303(d) list and develop Total Maximum Daily Loads (TMDLs) for these waters, based on their individual priority rankings.

A TMDL is the maximum amount of pollution (from both point and nonpoint sources) that can be released into a waterbody before causing the waterbody to become impaired and/or violate state water quality standards. Louisiana has over 340 impaired stream segments on the 303(d) list. The term "impaired" refers to waters that do not meet established standards for oxygen, fecal coliform and metals.

The Master Farmer Program also endeavors to help agricultural producers address environmental stewardship through voluntary, effective and economically achievable Best Management Practices (BMPs).

BMPs are practices used by agricultural producers to reduce the generation and delivery of agricultural related pollutants into the air or waters. Agricultural BMPs focus on four main areas: nutrient management, pesticide management, soil and water management, and general farm BMPs. Each BMP is a culmination of years of research and demonstrations conducted by agricultural research scientists, soil engineers and agricultural producers. BMPs are conservation practice standards and specifications published in the USDA

Natural Resources Conservation Service's Field Office Technical Guide, which is routinely updated and expanded.

Carrie Castille, LSU Extension Associate of Environmental Programs, presented LSU's perspective on the Master Farmer Program. During her presentation, Ms. Castille talked about the three main components of the Master Farmer Program. These are: Environmental Stewardship, Agricultural Production and Farm Management (Economics). Providing specifics, Ms. Castille discussed the three phases of Environmental Stewardship. Phase I focuses on environmental education and commodity specific BMPs and their implementation. Phase II includes on-the-field viewing of implemented BMPs on "Model Farms." Model farms are those where farmers are able to observe documented effectiveness of BMPs in minimizing agricultural impact on water quality. Phase III involves the development and implementation of farm-specific, comprehensive conservation plans by the Master Farmer participants. This includes the selection and application of farm-specific BMPs on the whole farm operation. Master Farmer Program members must participate in all three phases of the environmental stewardship component to attain Master Farmer-Environmental Stewardship status. In addition to being a presenter, Ms. Castille also assisted in the coordination of the joint workshop.

Another featured speaker at the workshop was Ernest Girouard, a Louisiana rice grower and Chairman of the Vermillion Soil and Water Conservation District. During his presentation, Mr. Girouard

stated, "this program is an excellent opportunity to turn our resource problems into resource opportunities by solving concerns and working together."

Other speakers included Dr. Paul Coreil, LSU AgCenter Vice-Chancellor; Linda Zaunbrecher, Louisiana Farm Bureau Federation 3rd Vice-President and Louisiana rice producer; Howard Cormier, LSU AgCenter county agent for Vermillion parish and Louisiana rice grower; Steve Linscombe, LSU AgCenter rice researcher and Southwest region director; Jess Bahr, Executive Vice-President Cotton Grower's Association and Louisiana cotton grower; Matt Stephens, Union parish county agent; Bob Felknor, Louisiana Cattlemen's Association Executive Secretary-Treasurer; and Charles "Buck" Vandersteen, Executive Director of the Louisiana Forestry Association.

Jim Delahoussaye, Environmental Scientist with DEQ, asked several questions of the Master Farmer speakers. Mr. Delahoussaye is manager of DEQ's Level 2 Industrial Units but will soon oversee municipal water permits and share responsibility for minor source water permits. After hearing the presentations, Mr. Delahoussaye said, "I am very impressed with the Master Farmer Program, and I applaud the LSU AgCenter's involvement with it. Through the years, I have become familiar with DEQ's Nonpoint Source Program and the efforts it has made to bring disparate factions together to work out solutions to problems the groups may have in common. No better example of this exists than that of the agricultural community and DEQ. The agency has the responsibility to address all potential sources of pollution to waters of the state. Pointing out the problems does not solve them, but recognition can suggest solutions. DEQ's Nonpoint Source Program has made communication possible between agriculture and the agency, and solutions are being worked out."

Delahoussaye went on to state, "it was gratifying to see each of the major agricultural groups become partners in a cleaner environment by employing Best Management Practices."

For more information about the program, registration forms, scheduled meetings, and related topics visit the website at [www.agctr.lsu.edu/masterfarmer](http://www.agctr.lsu.edu/masterfarmer). For additional information about the Master Farmer Program meetings contact Dr. Fred Sanders, LSU AgCenter at (225) 578-6998 or Jan Boydston, DEQ at (225) 765-0246.



A large attendance at the workshop provided many an opportunity to learn more about the Master Farmer Program.



Jan Boydston, Supervisor of the Nonpoint Source Program, one of the organizers of the Master Farmer Program.



Jess Bahr, Executive Vice President Cotton Grower's Association and a Louisiana cotton grower points out the benefits of the Master Farmer Program during his presentation.



# Wal-Mart Bio-Detention Pond Project Summary

*Under the Direction of Venise Ortego, Opelousas Catholic Science Teacher*

The world is a palate, which we use as Environmental Science educators to inspire our students. We can engender passion for the subject by using real-life situations as instructional aids. Thus we can empower our students to make a difference within their community as well as a positive change in their world.

When a Wal-Mart Distribution Center (touted as the third largest building in the state) was constructed near my home in 2000, I was disheartened at the major change in our rural setting. Our community was in desperate need of jobs but – why in my front yard? Then one day it dawned on me – here was an opportunity to teach!

My 2001-2002 Environmental Science class immediately set to work on a plan to develop the large detention ponds surrounding the Distribution Center into wet systems that more closely resembled nature. The goals that we hoped to address were: 1) to increase the pond's productivity as natural pollutant filters, 2) to attract local wildlife, 3) to act as a noise buffer for area residents, and 4) to become more aesthetically pleasing.

In order to accomplish our goals the students first researched the history of the site, which dates back to when, 4000 years ago, the Mississippi River flowed over that very location. Given the existing dynamics of soil, water and light, the students then researched Louisiana native and invasive species of plants and created a list of species most suitable for the site. The students then engaged in extensive web searches so that they could become privy to the latest information on detention ponds and constructed wetlands and the Federal and State guidelines regulating them.

The students created and completed a phone survey of the area's residents in order to determine community needs and expectations of the project. The role of various government agencies was also studied and the students called on the Louisiana Department of Agriculture and Forestry (DAF), the Louisiana Department of Wildlife and Fisheries (DWF), the LSU AgCenter, the U.S. Army Corps of Engineers, the Natural Resources Conservation Service, the United States Geological Survey (USGS) and the Louisiana Department of Environmental Quality (DEQ), for their knowledge and expertise. DEQ environmental scientists John James Clark and Al Hindrichs provided technical assistance and helped coordinate 319 projects in the basin.

At this point, my students engaged in a field study of the site. They measured the ponds, noted erosion, and classified existing native and non-native vegetation. They then completed a macro-invertebrate study of the ponds under the direction of Al Hindrichs and John James Clark in order to aid in the determination of the water's quality. Macro-invertebrates are small aquatic organisms such as dragon-fly nymphs, mayflies, crawfish, leeches and snails.



Al Hindrichs, DEQ Environmental Scientist, at the WalMart Bio-detention pond project explains macro invertebrate sampling procedures that provided a general water quality assessment to Venise Ortego's science class.

We became active participants in the Resource, Conservation and Development Council's (RC&D) Teche/Vermilion Blue Thumb Project, a monthly water-testing program under the direction of Kelly Taylor and funded by DEQ. Although Blue Thumb was discontinued in December, the students are continuing to monitor the detention pond water, which eventually feeds back into the Little Teche Bayou.

Once all of our research was completed we created a landscaping blueprint, a detailed vegetative guide, a budget, and a step-by-step plan of action for adding vegetation to the detention ponds and surrounding area. The plan was presented to Wal-Mart, who in turn generously agreed to fund a large majority of it.

The 2002-2003 class has continued with on-site field studies, noting changes in vegetation and of erosion and completing another macro-invertebrate study. Once significant data has been compiled, graphs will be created to compare various growth rates, etc.

This current Environmental Science class has enjoyed becoming involved in the actual implementation phase of the project. Recently they planted approximately 1700 seedlings in and around the detention ponds. These trees consisted of bald cypress, nuttall oak, shumard oak, and spruce pine. In keeping with the plan, Wal-Mart has also planted several hundred containerized trees such as eastern red cedar, live oak, and southern magnolia.

The students built wood duck houses and plan to build bluebird houses as well for the surrounding area. We plan to monitor the wood duck eggs and eventually hope to participate in migratory bird counting and wood duck banding.

Our Bio-Detention Pond Project lends itself to a wide array of future educational possibilities. Areas



Venise Ortego, teacher, and three of her science students at Opelousas Catholic High learn about water testing.



Kelly Taylor of Blue Thumb Project identifies organisms and John James Clark, DEQ Environmental Scientist explains the importance of aquatic habitat.

open for exploration include composting, water conservation, roadside trash, and phytoremediation studies. Pond accretion rates could be measured and monolith soil samples could be taken and examined. Tree growth rates could be monitored and related to rainfall rates. Students could participate in the seed and rhizome collection process. There are several activities related to the field of entomology that we would like to pursue such as studying butterflies and monitoring red ant populations.

My students now know that with a cooperative spirit and a willingness to take the time to educate others, significant things can happen. Opportunities abound for us as educators!

## DEQ in the Community

DEQ environmental scientist John James Clark has spent a great deal of time studying wetland plants and natural landscapes that are cost effective and environmentally friendly. John and DEQ colleague, Al Hindrichs were already working on projects in the Vermilion/Teche basin when Margaret Frey of the LSU AgCenter contacted John and put him in touch with Venise Ortego. After discussing her intended project, John suggested to Ms. Ortego that her students simulate a natural wet system in the Wal-Mart detention pond by landscaping with native trees, shrubs, grasses, and emergent wetland plants. The concept of the bio-detention pond is a type of best management practice. The practice is summarized as "using the environment to clean the environment," and it works like this. The root systems of emergent wetland plants provide an oxygen rich environment that fuels bacterial metabolism. This in turn serves as a passive form of biological treatment by breaking down excessive pollutants and nutrients in the water. These plants form a shallow margin, or "safety bench" around the edge of the pond that helps to keep people from falling in. To simulate a natural wet system, in relation to ponds, means incorporating natural features into the design of the pond, specifically native wetland plants. John James Clark has continued to provide technical support and helping the science class identify the plants as needed. Al Hindrichs provided the students hands-on exposure to macro-invertebrate sampling by using special dip-nets and tools that help separate and identify each different species.

# A Day in the Life...

*The atmosphere of the air permit writer*



Kermit Wittenburg stands next to an air permit. Other applications, modifications and revisions that he has in progress are not pictured.

Perhaps the most memorable aspect of Kermit Wittenburg's office is how impressively neat are the mounds of paper that line his desk and the piles of books that cover every flat surface of his office. Kermit is an air permit writer for the Louisiana Department of Environmental Quality (DEQ). Kermit writes permits for major industrial facilities such as power plants and sugar mills. And although he works on the permits one at a time, he may have a dozen or so in process.

Kermit has a degree in mechanical engineering and a diverse industrial background. This is the experience he banks on when it is time to review applications that are assigned to him. These permit applications range from new permits, to modifications to existing permits, and those waiting for revision information. Kermit has the background that is necessary to know what questions need to be answered in order to create a permit that will best serve to protect the environment and public health.

"The amount of experience that you need depends on the complexity of the permits you are writing," Kermit said. "If a permit writer is assigned to a specific plant or a specific type of industry such as dry cleaners, then it is easier to quickly learn what type of regulations apply. If your group is

assigned a large facility type such as inorganic chemicals, then you may find many widely varying types of regulations and equipment that you need to learn about. A lot of time can also be spent trying to learn about a new chemical process and the equipment before the permit writer can perform a good technical review."

On a daily basis, Kermit works with new permit applications, modifications and revisions. When a permit reaches Kermit, he verifies that it is technically correct according to current emission standards. He verifies that the calculations are done accurately. This portion of the project can take a large amount of time especially if Kermit has to look up regulations which are constantly changing. Questions about the setup or processes require a phone call or written request asking the company to furnish the information. The permit is put on hold until the proper information is received. Sometimes, a clarification can occur immediately over the phone, and sometimes, it may take weeks or months before the requested information is supplied. After the application is technically correct, Kermit writes the draft permit.

An actual permit consists of two sections: a word document narrative and the regulations specific

conditions.

Kermit uses DEQ's TEMPO

(Tools for Environmental Management and Protection Organizations) information system to actually create the permit. This program was designed to integrate all of the information required by the various departments within DEQ, into one central database. The narrative portion of the permit contains a cover letter describing the background of the facility, the physical plant, its process and components. Kermit then enters the component (i.e. furnaces, machines etc.) information into TEMPO. The narrative includes a regulation review stating what the regulations are that apply to the facility. The next paragraph tells information about the public notice: where it was published and on what dates. It also includes all public comments and the DEQ response to those comments. The public comment period is at least 30 days as established by the U.S. Environmental Protection Agency (EPA). This is followed by a 45-day period during which the regional EPA office reviews the draft permit submitted by DEQ.

If the company is required to do air quality modeling, a table on the effects of their emissions on the ambient air is included. Modeling gives the permit writer and public more detailed information on emissions and how they affect the air quality with respect to the established standards. Another table shows by equipment, each criteria pollutant emission related in pounds per hour and tons per year. The six criteria pollutants are Carbon Monoxide, Nitrogen Oxides, Particulate Matter less than 10 microns in diameter, Sulfur Dioxide, Volatile Organic Compounds as a substitute for Ozone and Lead. A third table shows applicable federal and state regulations.

The second part of the permit is the company specific requirements created using TEMPO.

Modifying an existing permit can be simple or complicated. If the permit is in TEMPO, Kermit can bring forward the existing permit into the new activity folder and quickly type in the changes to the equipment or process. If it is a permit that has not been updated to TEMPO, he has to enter all the information for each piece of equipment before he can proceed.

Drafts permits prepared by DEQ permit writers are reviewed by EPA before becoming final.

As you can see, a permit is not just several pieces of paper but can consist of many volumes of information. The time frame for completing a permit depends on the complexity of the facility and its processes and the expediency and accuracy of the applicant.

Modification, new minor sources and variances can take significantly less time.

Needless to say, Kermit and the other permit writers are multi-faceted and busy individuals. 🗑️



The ruler to the right reflects just under 12 inches of documentation from an air permit. A single permit is comprised of several thousand pages and represents many months of work. It consists of a narrative, technical data, regulations specific to the application, public comments and answers, and modeling.

# Group of Norco Citizens Tour DEQ's Air Lab

Increasing citizen awareness and providing an open forum to address questions and concerns regarding the air quality in the Norco community were the main objectives driving a recent visit by a group of concerned citizens to the Louisiana Department of Environmental Quality's (DEQ) Air Laboratory. The guided tour also served to highlight the importance of air monitoring and to provide accurate information on different types of toxic air pollutants. The tour was organized as a result of a collective effort between DEQ and the Shell Chemical/Motiva Refinery's Good Neighbor Initiative.

The Good Neighbor Initiative was developed by Shell Chemical LP and Motiva Norco Refinery and was launched in the summer of 2002. Since its inception, community outreach and participation has been extremely high. The main focus of the Good Neighbor Initiative is to improve community health and safety for the Norco area.

In addition to community health and safety, a number of other projects and programs to address a variety of community concerns have been incorporated into the initiative. These include quality of life enhancements and environmental improvements.

With a population of approximately 4,000 residents, the town of Norco is nestled in a one-mile area between the Shell and Motiva facilities located in St. Charles parish. Dwayne LaGrange, a Shell Community Relations Analyst coordinates the tours with the help of DEQ Environmental Scientist Manager, James Hazlett.

The primary function of DEQ's air laboratory is to serve as a support laboratory for operations of the Photochemical Assessment Monitoring Stations (PAMS). The U.S. Environmental Protection Agency (EPA) promulgated the PAMS rule in February of 1993. The rule required that a system of monitoring stations be strategically placed to record meteorological data and air pollutant data for ozone, NO<sub>x</sub> (nitrogens of oxide), and VOC (volatile organic compounds). The chief objective of PAMS data collection and reporting is to provide an air quality database to assist DEQ in evaluating, tracking the progress of, and, if necessary, refining control strategies to bring the Greater Baton Rouge area into attainment for ozone. NO<sub>x</sub> and VOC contribute to ozone formation.

LaGrange stated "that building and enhancing community relations with the citizens of Norco and the surrounding areas through education is vital to the success of the program". He encouraged the group of nine residents to ask questions. He added that the tour was designed for the purpose of addressing any concerns regarding the air monitoring process and how it affects their community and way of life.

Also accompanying the group was Dr. Yvette P. Weatheron, Assistant Professor of Civil Engineering at Southern University. She is an expert in environmental chemistry and engineering and provides a neutral third voice to Shell Chemical

and the citizens of Norco by delivering technical insight, education and support. According to Dr. Weatheron, two teams were established to manage the dynamics between Norco citizens and Shell. One team's goal is communication and the other is technical. Both teams consist of twelve people representing community, industry, and citizens with an interest in the environment.

Hazlett spent several hours conducting an extensive tour of the laboratory facility located off GSRI Road in Baton Rouge. He discussed and provided information on toxic air pollutants, also known as hazardous air pollutants. Hazardous air pollutants are those that cause or may cause cancer or other serious health problems. Examples of toxic air pollutants include benzene, which is found in gasoline; perchlorethylene, which is emitted from some dry cleaning facilities; and methylene chloride, which is used as a solvent and paint stripper by a number of industries. Examples of other listed air toxics include dioxin, asbestos, toluene, and metals such as cadmium, mercury, chromium, and lead compounds.

Most air toxics originate from human-made sources, including mobile sources (e.g., cars, trucks, buses) and stationary sources (e.g., factories, refineries, power plants) as well as indoor sources (e.g. building materials and activities such as cleaning). Some air toxics are also released from natural sources such as volcanic eruptions, forest fires and vegetation such as trees.

At most air toxics sampling sites a single sample is collected for a 24-hour period every six days. DEQ follows the national sampling schedule set by EPA. EPA had designated several approved methods for the sampling and analysis of toxic air pollutants. DEQ uses EPA method TO-15, which is the method most widely used by EPA and state agencies nationwide. This method uses Summa

Canisters and documents sampling and analytical procedures for the measurement of the VOCs subset of compounds listed in Title III of the Clean Air Act Amendments of 1990. It is designed for measuring toxic air pollutants down to a concentration of 0.5 parts-per-billion (ppb) but DEQ can typically measure concentrations as low as 0.05 ppb.

The tour was broken down and covered in parts based on five distinct laboratory areas.

## Part 1 - Canister Storage Area

The vast majority of air samples are collected in Summa Canisters. These canisters are specially treated to insure the stability of the samples during storage.



L-r Dwayne LaGrange, Shell Community Relations Analyst, along with nine citizens of the Norco community, and Dr. Yvette P. Weatheron of Southern University

## Part 2 - Canister Clean Up & Certification Area

All canisters must be certified as clean before being deployed for sample collection. The cleaning system uses a combination of heat and humid air flushing to remove all traces of contaminants from the canisters.

The carbonyl analysis laboratory performs the extraction and analysis of sample cartridges used to sample the ambient air for the presence of carbonyl compounds (formaldehyde, acetaldehyde, acetone, etc.). Ambient air is the air flowing at a particular time and place outside of structures or facilities. The term ambient air is often used interchangeably with outdoor air.

## Part 3 - Field Support Laboratory

This laboratory serves as the support laboratory for the deployment of the sampling equipment and field monitoring devices. The sampling devices include both active and passive canisters that collect samples over three to 24 hours. The laboratory



Pictured are Summa Canisters, which collect toxic air pollutant samples. At most air toxics sampling sites a single sample is collected for a 24-hour period every six days. DEQ follows the national sampling schedule set by EPA.



James Hazlett,  
DEQ  
Environmental  
Scientist  
Manager,  
describing the  
functions of the  
Field Support  
Laboratory.

also deploys sector samplers for studying the emissions from specific sources.

#### Part 4 - Air Organics Laboratory

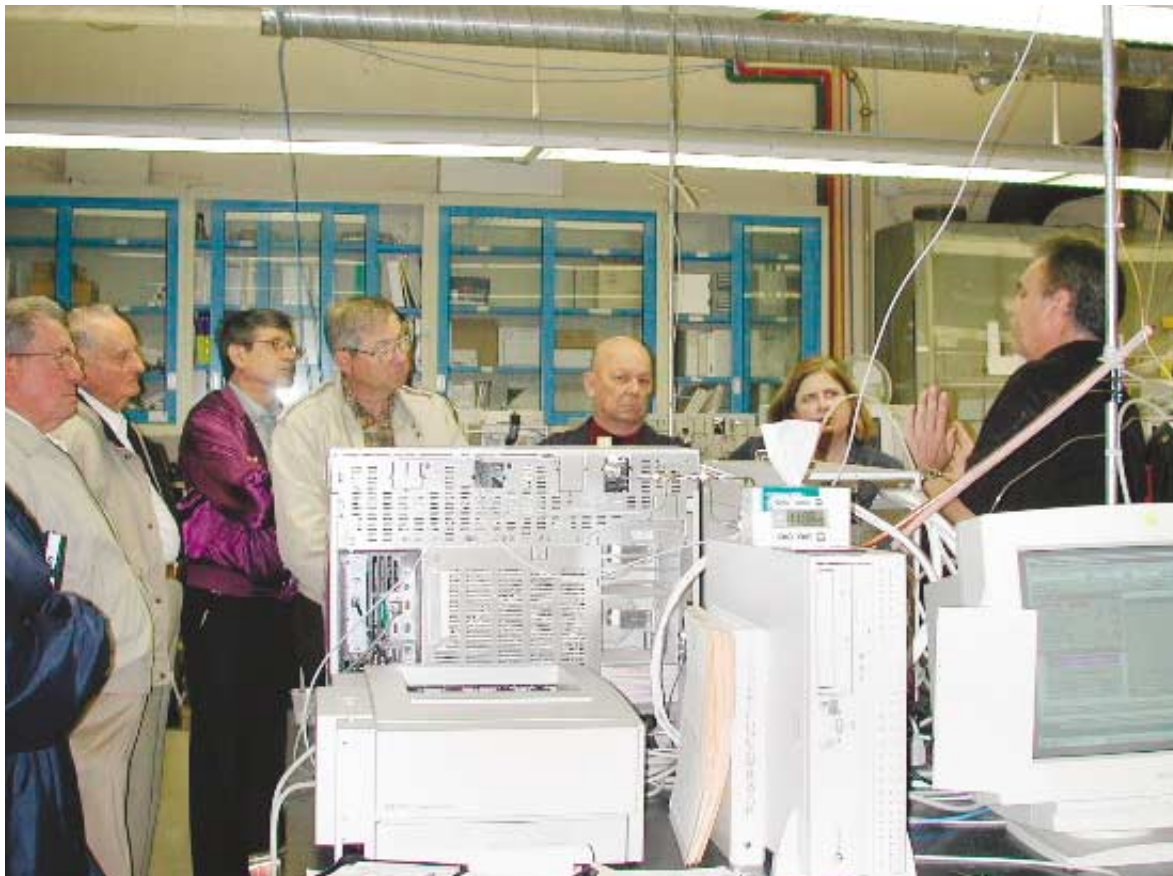
The laboratory conducts laboratory analyses of the samples collected in the Summa Canisters. The samples are analyzed for VOC, utilizing gas chromatography techniques coupled with flame ionization detectors and/or mass spectrometry detectors. The laboratory routinely analyzes air samples for nearly 100 compounds. A VOC is a class of chemical compound that quite readily evaporate and disperses into the air we breathe.

#### Part 5- Microanalytical Laboratory

This laboratory provides microscopic analysis of particulate samples and those suspected of containing asbestos.

After completing the tour of the five labs an array of questions and comments by Norco residents followed. One question asked by a resident was, if they smelled something out of the ordinary who should they contact. DEQ has a 24-hr Notification Hotline and Citizen's Complaint line, which is (225) 342-1234, and a toll free Customer Information line (888) 763-5424.

Another resident wanted to know how easy was it to access pertinent information about air quality and air monitoring from DEQ. DEQ's Air



Norco citizens learning how Volatile Organic Compounds (VOCs) collected in Summa Canisters are analyzed in the Air Organics Laboratory.

Monitoring Operation link is [www.deq.state.la.us/evaluation/airmon/airmon.htm](http://www.deq.state.la.us/evaluation/airmon/airmon.htm). This link offers a list of monitoring sites along with ambient air monitoring operations and data. Another resident asked if DEQ followed EPA standards. All laboratory work performed is in compliance with EPA standard methodology.

The air laboratory also provides laboratory and technical support for DEQ's environmental air quality surveillance, compliance monitoring, and enforcement programs as mandated by federal and state laws and regulations regarding increased ambient air monitoring for toxic compounds as

stated in Louisiana Air Code (LAC 33:III.7). The air laboratory consists of thirteen employees.

Since the community outreach initiative began between DEQ and Shell, three groups of residents have traveled 50 miles to tour the air lab facilities to learn more about the air monitoring process. If you would like more information on air monitoring or a tour of the facility, contact James Hazlett at (225) 765-0332.

DEQ began a monitoring program for Toxic Air Pollutants in 1984 as part of its mission and commitment to protect the environment and the health of the citizens of Louisiana.

## DEQ's VRP Plays Pivotal Role in Site Receiving Phoenix Award

The Department of Environmental Quality's (DEQ), Voluntary Remediation Program (VRP), played an essential role in the redevelopment of the American Can Company site. The project, located in the mid-city area of New Orleans, Louisiana recently won The Phoenix Award Recognition for Excellence in Brownfield Redevelopment for the Environmental Protection Agency (EPA) Region 6 for 2002.

EPA created the Phoenix Awards in 1997 to honor groups that develop significant brownfield sites across the country. The award seeks to recognize innovative yet practical remediation projects, which bring blighted, old commercial and industrial sites back to productive use.

The crystal trophy represents "transformation." Captured within the crystal structure is a red flame. Historic Restoration, Inc. (HRI) was the developer responsible for transforming the former contaminated can manufacturing facility into a mixed-use development. The primary component of the development was multi-family residences.

The remarkable transformation of the American Can Company site was featured in the 2002 fall issue of the *Louisiana Environmental Update*. The site sat vacant for twelve years and comprises 6.63 acres. Redevelopment at this site was the first in the state of Louisiana to be subjected to DEQ's Voluntary Remedial Cleanup Plan. DEQ entered into a cooperative agreement with HRI to investigate, remediate and redevelop the site and to monitor the

cleanup and provide technical advice. The remedial cleanup began with the abatement of lead and asbestos, which was widely spread throughout the property, and included the removal of pipe insulation, fittings and transit panels.

The site was required to meet the Louisiana Voluntary Remedial Cleanup Plan and Risk Evaluation/Corrective Action Program (RECAP). RECAP is a consistent decision-making process for the assessment of, and the response to, environmental contamination that is based on the protection of human health and the environment.

After the site met those requirements, DEQ issued the certificate of completion and waiver of liability for the remediation and redevelopment of the American Can Company. The certificate was the pivotal starting point for the economic revitalization that began with the project. The site was, and still is, listed on the National Register of Historic Places.

The effort of DEQ's Voluntary Remediation Program at the American Can Company serves as a model for other environmental agencies seeking to implement new brownfield initiatives across the country. The project reunited a collaborative blend of disciplines, including environmental, financial, legal, as well as real estate and economic development groups and federal, state and local government entities.

Tara Hernandez of HRI accepted the award. Accompanying Ms. Hernandez in receiving the award was Dr. James Brent, DEQ's Assistant Secretary for the Office of Environmental Assessment.



The Phoenix Award  
Recognition for  
Excellence in  
Brownfield  
Redevelopment

DEQ Finalized Settlements

October 2002 – December 2002

BEP		ACTION CODES				
Beneficial Environmental Project						
<u>ENFORCEMENT. NO.</u>		<u>RESPONDENT</u>	<u>PARISH</u>	<u>CASH PAYMENT</u>	<u>BEP VALUE</u>	<u>DATE FINALIZED</u>
WE-CN-01-0010		SAVANNAH FOODS	ST. JAMES	\$22,000	No BEP	10/17/02
MM-CN-01-0035 (air/water)		GEORGIA-GULF	IBERVILLE	\$400,000	\$975,000	10/29/02
AE-CN-01-0191, MM-CN-01-0054, MM-CN-02-0029		ORION REFINING CORP.	ST. CHARLES	\$1,000,000	\$2,000,000	12/19/02
<b>Also available on the DEQ web page at: <a href="http://www.deq.state.la.us">http://www.deq.state.la.us</a></b>						

DEQ Enforcement Activity

October 2002 – December 2002

ENFORCEMENT ACTION CODES			
ACO	Amended Compliance Order	NOV	Notice of Violation
ACONOPP	Amended Compliance Order & Notice of Potential Penalty	NOCV	Notice of Corrective Violation
AI	Agency Interest	NOPP	Notice of Potential Penalty
CO	Compliance Order	PA	Penalty Assessment
COPA	Compliance Order/Penalty Assessment		
CONOPP	Compliance Order & Notice of Potential Penalty		
Also available on the DEQ web page at: <a href="http://www.deq.state.la.us/enforcement">http://www.deq.state.la.us/enforcement</a>			

INCIDENT PARISH	AI NO.	RESPONDENT	ACTION TYPE	DATE ISSUE	PENALTY AMOUNT	MEDIA PROGRAM	INCIDENT PARISH	AI NO.	RESPONDENT	ACTION TYPE	DATE ISSUE	PENALTY AMOUNT	MEDIA PROGRAM
ACADIA	97740	CANGELOSI, VICTOR	CO	23-OCT-02		HAZ WASTE	CALCASIEU	9211	R.E. HEIDT CONSTRUCTION CO., INC.	NOCV	12-NOV-02		HAZ WASTE
ACADIA	17715	EL PASO FIELD SERVICES, LP	NOCV	2-DEC-02		RISK MGT	CALCASIEU	2243	LAKE CHARLES DIESEL, INC.	CO	21-NOV-02		HAZ WASTE
ACADIA	93263	J&R AUTO SALES & ACCESSORIES, LLC	NOCV	25-NOV-02		SOLID WASTE	CALCASIEU	3489	ERA AVIATION, INC.	NOCV	2-DEC-02		HAZ WASTE
ACADIA	86516	RAYNE AUTO REPAIR, INC.	NOCV	30-DEC-02		SOLID WASTE	CALCASIEU	3848	HOLDEN X-RAY SERVICE	NOPP	24-OCT-02		RADIATION
ACADIA	71592	CHAMPION'S EXPRESS MART, INC.	NOCV	12-NOV-02		UST	CALCASIEU	39098	MATERIALS EVALUATION & TECHNOLOGY CORP. - SULPHUR	PA	4-NOV-02	\$8,495.39	RADIATION
ACADIA	79392	RICHARD OIL CO.	NOCV	11-DEC-02		UST							
ACADIA	83623	ACADIA POWER PARTNERS, LLC	CONOPP	24-DEC-02		WATER	CALCASIEU	1250	CITGO PETROLEUM CORP. - LAKE CHARLES OPERATION	CONOPP	12-NOV-02		RADIATION
ACADIA	96876	PRIDE ENERGY CO. (AN OKLAHOMA GENERAL PARTNERSHIP)	PA	31-DEC-02	\$19,818.86	WATER	CALCASIEU	28375	SWISCO ROAD DISPOSAL, INC.	PA	26-NOV-02	\$79,346.22	SOLID WASTE
ASCENSION	2218	PRAXAIR, INC.	CONOPP	2-DEC-02		AIR	CALCASIEU	52121	MORGAN ROOFING CO., INC.	CONOPP	18-DEC-02		SOLID WASTE
ASCENSION	79880	MIKE M. MARCELLO, INC.	NOCV	18-OCT-02		MOBILE SOURCE	CALCASIEU	15873	TIRE DISTRIBUTION SYSTEMS, INC.	CO	31-DEC-02		SOLID WASTE
ASCENSION	37099	SUPER STOP ENTERPRISES, INC.	NOCV	11-DEC-02		MOBILE SOURCE	CALCASIEU	13433	OPELOUSAS BROAD ENTERPRISES, INC.	CONOPP	26-NOV-02		UST
ASCENSION	78479	CHAMBERS, TODD	CONOPP	20-DEC-02		MOBILE SOURCE	CALCASIEU	69554	TEXAS STAR ENTERPRISES, INC.	CO	3-DEC-02		UST
ASCENSION	79492	OAK TERRACE SERVICE CENTER, LLC	CO	23-DEC-02		MOBILE SOURCE	CALCASIEU	72027	PUMPELLY OIL, INC.	NOCV	11-DEC-02		UST
ASCENSION	37960	OUR LADY OF THE LAKE ASCENSION, LLC	CO	4-NOV-02		RADIATION	CALCASIEU	41819	HUBER OIL OF LOUISIANA, INC.	CO	19-DEC-02		UST
ASCENSION	2082	HONEYWELL, INC.	CO	8-NOV-02		RADIATION	CALCASIEU	8303	CALCASIEU STEEL & PIPE, INC.	NOCV	30-DEC-02		UST
ASCENSION	99065	CONAM INSPECTION, INC.	CO	19-DEC-02		RADIATION	CALCASIEU	8987	MONTGOMERY, WESLEY ET AL.	NOPP	31-DEC-02		UST
ASCENSION	10356	GONZALES INDUSTRIAL X-RAY, INC.	CONOPP	31-DEC-02		RADIATION	CALCASIEU	6164	WESTLAKE PETRO CHEMICALS	CONOPP	17-OCT-02		WATER
ASCENSION	99537	FURANCE & TUBE SERVICE, INC.	NOCV	30-DEC-02		SOLID WASTE	CALCASIEU	19201	SULPHUR, CITY OF	CO	4-NOV-02		WATER
ASCENSION	71012	E-Z SERVE CONVENIENCE STORES, INC.	NOCV	22-OCT-02		UST	CALCASIEU	42649	BURTON ROSE COMMUNITIES, LLC	NOPP	19-DEC-02		WATER
ASCENSION	79605	G.A.S. INVESTMENTS, INC.	CO	24-OCT-02		UST	CALCASIEU	100201	ENTERGY GULF STATES, INC.	AO	20-DEC-02		WATER
ASCENSION	79986	TOTAL PROVISIONS, INC.	CO	4-NOV-02		UST	CALDWELL	3159	CALDWELL MEMORIAL HOSPITAL, INC.	CONOPP	8-NOV-02		UST
ASCENSION	86785	DUGAS & BOURQUE, INC.	CO	8-NOV-02		UST	CALDWELL	31144	COLUMBIA HEIGHTS SEWER DISTRICT #1	PA	31-DEC-02	\$123,498	WATER
ASCENSION	71013	RICHARD OIL & FUEL, INC.	NOCV	30-DEC-02		UST	CAMERON	87146	CLAYTON WILLIAMS ENERGY, INC.	CO	6-OCT-02		AIR
ASCENSION	72215	RICHARD OIL & FUEL, INC.	NOCV	30-DEC-02		UST	CAMERON	89657	PROSPECTIVE INVESTMENT & TRADING CO., LTD	CONOPP	17-OCT-02		AIR
ASCENSION	72554	MARCELLO, FRANK	NOCV	30-DEC-02		UST	CAMERON	25999	BP AMERICAN PRODUCTION CO.	CO	19-DEC-02		RISK MGT
ASCENSION	86559	DYNASTY CHINESE RESTAURANT, INC.	CONOPP	12-NOV-02		WATER	CAMERON	15848	BOUDOIN BROS., INC.	NOCV	30-DEC-02		SOLID WASTE
ASCENSION	41388	ENTERPRISE PRODUCTS OPERATING, LP	CO	18-NOV-02		WATER	CONCORDIA	30906	TAUNTON, RICHARD BRENT, DDS	NOCV	3-OCT-02		RADIATION
ASCENSION	38088	GONZALES, CITY OF	CO	22-NOV-02		WATER	CONCORDIA	30293	VIDALIA, TOWN OF	CO	22-NOV-02		WATER
ASCENSION	18601	AUCOIN DEVELOPMENT CORP.	CONOPP	31-DEC-02		WATER	DESOTO	35799	PINE RIDGE VETERINARY CENTER, LLC	NOCV	14-OCT-02		RADIATION
ASCENSION	3400	VULCAN MATERIALS CO.	ACONOPP	7-OCT-02		MULTIMEDIA	DESOTO	34368	DESOTO REGIONAL HEALTH SYSTEM FOUNDATION	CO	8-NOV-02		RADIATION
ASCENSION	77247	MID, INC.	CO	19-DEC-02		MULTIMEDIA	E. CARROLL	625	TENNESSEE GAS PIPELINE CO.	CONOPP	20-NOV-02		AIR
ASSUMPTION	71053	EDWARDS, LLOYD	CO	28-OCT-02		UST	E. FELICIANA	17034	COLONIAL PIPELINE CO.	NOCV	27-DEC-02		AIR
AVOYELLES	100168	LEMOINE, DEAN	CO	23-DEC-02		SOLID WASTE	E. FELICIANA	27646	COLONIAL PIPELINE CO.	NOCV	27-DEC-02		AIR
BEAUREGARD	1736	MORRIS TIRE SERVICE, INC.	NOCV	30-DEC-02		SOLID WASTE	E. FELICIANA	35921	EAST FELICIANA ANIMAL CLINIC (A PROFESSIONAL VETERINARY MEDICINE CORP.)	NOCV	3-DEC-02		RADIATION
BEAUREGARD	74275	RESTRUCTURE PETROLEUM MARKETING SERVICES, INC.	CO	12-NOV-02		UST							
BIENVILLE	19606	GIBSLAND, TOWN OF	CO	21-NOV-02		WATER	E. FELICIANA	98152	SLAUGHTER, CITY OF	CO	27-NOV-02		SOLID WASTE
BOSSIER	5130	BOSSIER PARISH SCHOOL BOARD - BELLAIRE ELEMENTARY SCHOOL	NOV	28-OCT-02		AIR	E. FELICIANA	55358	NABORS, HOMER	CONOPP	4-NOV-02		MULTIMEDIA
BOSSIER	5133	BOSSIER PARISH SCHOOL BOARD - PARKWAY HIGH SCHOOL	NOV	28-OCT-02		AIR	EBR	2638	EXXONMOBIL CORP.	AO	18-OCT-02		AIR
BOSSIER	40838	BOSSIER PARISH SCHOOL BOARD - ELM GROVE MIDDLE SCHOOL	NOV	28-OCT-02		AIR	EBR	286	EXXONMOBIL CHEMICAL CO.	CONOPP	22-NOV-02		AIR
BOSSIER	25292	WAYNE FARMS, LLC	NOCV	30-DEC-02		RISK MGT	EBR	91661	EAST BATON ROUGE PARISH SCHOOL BOARD	NOV	27-NOV-02		AIR
BOSSIER	36351	HEISERMAN, KARL G., DDS	NOCV	30-DEC-02		RADIATION	EBR	286	EXXONMOBIL CHEMICAL CO.	CO	13-DEC-02		AIR
BOSSIER	97872	WILLIAMS, MIKE & CINDY	CO	18-DEC-02		SOLID WASTE	EBR	96335	EAST BATON ROUGE PARISH SCHOOL BOARD - LABELLE AIRE ELEM.	NOV	23-DEC-02		AIR
BOSSIER	18066	CHAMBERLAIN, BOB	CONOPP	26-NOV-02		WATER	EBR	99967	NO FAULT TENNIS & TRACK, LLC	NOCV	2-OCT-02		HAZ WASTE
CADDO	1207	LIBBEY GLASS, INC.	CONOPP	7-OCT-02		AIR	EBR	13479	NO-FAULT INDUSTRIES, INC.	NOCV	21-OCT-02		HAZ WASTE
CADDO	94486	CADDO PARISH SCHOOL BOARD - MOORINGSPOUT ELEMENTARY SCHOOL	NOV	23-OCT-02		AIR	EBR	23622	VALIOLLAHI, MASDI	NOCV	15-NOV-02		HAZ WASTE
CADDO	17581	LOUISIANA PROTEINS, INC.	CONOPP	22-NOV-02		AIR	EBR	13991	GERRY LANE ENTERPRISES, INC.	CO	26-NOV-02		HAZ WASTE
CADDO	2975	CENTENARY COLLEGE OF LOUISIANA	NOV	31-DEC-02		AIR	EBR	68809	SULIMAN, FATHI	NOCV	15-OCT-02		MOBILE SOURCE
CADDO	3897	GULF SERVICES CONTRACTING, INC.	CONOPP	31-DEC-02		AIR	EBR	70018	MOTIVA ENTERPRISES, LLC	NOCV	15-OCT-02		MOBILE SOURCE
CADDO	87702	DELTA PATHOLOGY GROUP, LLP (THE)	PA	23-DEC-02	\$365.12	HAZ WASTE	EBR	75459	CIRCLE K STORES, INC.	NOCV	23-OCT-02		MOBILE SOURCE
CADDO	7932	WILLIS-KNIGHTON MEDICAL CENTER	PA	23-DEC-02	\$365.12	HAZ WASTE	EBR	6889	KIKENDALL, RANDY	NOCV	8-NOV-02		MOBILE SOURCE
CADDO	35862	COOPER, RANDY, DDS	CONOPP	12-NOV-02		RADIATION	EBR	13684	MOTIVA ENTERPRISES, LLC	NOCV	12-NOV-02		MOBILE SOURCE
CADDO	26306	BIOMEDICAL RESEARCH FOUNDATION OF NORTHWEST LOUISIANA	NOCV	2-DEC-02		RADIATION	EBR	72943	DANNY'S GROCERY, INC.	NOCV	21-NOV-02		MOBILE SOURCE
CADDO	7932	WILLIS-KNIGHTON MEDICAL CENTER	CO	19-DEC-02		RADIATION	EBR	78502	REAMES, AGNES	NOCV	25-NOV-02		MOBILE SOURCE
CADDO	36112	SHREVEPORT X-RAY CO., INC.	CO	23-DEC-02		RADIATION	EBR	75260	NATALIE'S FOOD MART, INC.	NOCV	2-DEC-02		MOBILE SOURCE
CADDO	79297	MCGOLDRICK, BRUCE	CO	24-OCT-02		SOLID WASTE	EBR	76205	BUFFALO SERVICES, INC.	NOCV	2-DEC-02		MOBILE SOURCE
CADDO	94158	BIRD & SON, INC.	CO	18-DEC-02		SOLID WASTE	EBR	71924	RAINBOW MARKETERS, INC. - JET 24 STORE #35	CO	2-DEC-02		MOBILE SOURCE
CADDO	6498	HARDWARE DISTRIBUTION WAREHOUSES, INC.	CO	26-NOV-02		UST	EBR	70014	SULLIVAN OIL CO.	NOCV	15-DEC-02		MOBILE SOURCE
CADDO	99348	MICIOTTO, GUS	CO	19-DEC-02		UST	EBR	19731	EAST BATON ROUGE PARISH SHERIFF'S OFFICE	NOCV	16-DEC-02		MOBILE SOURCE
CADDO	68932	S&W SUPPLY, INC.	CO	31-DEC-02		UST	EBR	5881	BATON ROUGE, CITY OF	NOCV	16-DEC-02		MOBILE SOURCE
CADDO	38212	MOORINGSPOUT, TOWN OF	CONOPP	7-OCT-02		WATER	EBR	78533	AMAR OIL COMPANY, INC.	CO	19-DEC-02		MOBILE SOURCE
CALCASIEU	87773	SAMEDAN OIL CORP.	CONOPP	17-OCT-02		AIR	EBR	79110	EXXONMOBIL OIL CORP.	NOCV	19-DEC-02		MOBILE SOURCE
CALCASIEU	31747	LATEX PETROLEUM CORP. OF LOUISIANA	CONOPP	23-OCT-02		AIR	EBR	70015	SULLIVAN OIL CO.	NOCV	22-DEC-02		MOBILE SOURCE
CALCASIEU	16996	CONOCO, INC.	PA	23-DEC-02	\$1,203.18	AIR	EBR	84679	MOTIVA ENTERPRISES, LLC	NOCV	30-DEC-02		MOBILE SOURCE
CALCASIEU	84404	CHROME DOCTOR, INC. (THE)	CO	28-OCT-02		HAZ WASTE	EBR	72706	TIGER SHOP, INC.	NOCV	30-DEC-02		MOBILE SOURCE
							EBR	70297	KELLER OIL CO., INC.	NOCV	30-DEC-02		MOBILE SOURCE
							EBR	73823	EXXON MOBIL OIL CORP.	CO	31-DEC-02		MOBILE SOURCE
							EBR	72134	PEL-STATE OIL CO., INC.	CO	31-DEC-02		MOBILE SOURCE
							EBR	12540	CAPITOL ULTRASONICS CO., INC.	CO	6-OCT-02		RADIATION

DEQ Enforcement Activity (continued)

INCIDENT PARISH	AI NO.	RESPONDENT	ACTION TYPE	DATE ISSUE	PENALTY AMOUNT	MEDIA PROGRAM
EBR	30963	HEALTHSOUTH CORP.	NOCV	7-OCT-02		RADIATION
EBR	38816	LOUIS J. CAPOZZOLI & ASSOCIATES, INC.	NOCV	7-OCT-02		RADIATION
EBR	30953	COPE'S FOUNDATION	NOCV	7-OCT-02		RADIATION
EBR	36708	AMERICAN MOBILE MEDICAL, INC.	NOCV	9-OCT-02		RADIATION
EBR	34125	CORONA, WILLIAM, DDS	CO	21-NOV-02		RADIATION
EBR	35620	DIXON MEDICAL CLINIC, INC.	NOCV	27-NOV-02		RADIATION
EBR	2626	MARY BIRD PERKINS1 CANCER CENTER	NOCV	15-DEC-02		RADIATION
EBR	23509	AMERICAN ANALYTICAL & TECHNICAL SERVICES, INC.	CO	19-DEC-02		RADIATION
EBR	30831	CENTRAL PHARMACY SERVICES, INC.	NOCV	30-DEC-02		RADIATION
EBR	3807	HARLEY DAVIDSON OF BATON ROUGE, INC.	NOCV	21-OCT-02		SOLID WASTE
EBR	14935	FELICIANA SUPPLY, INC.	CONOPP	4-NOV-02		SOLID WASTE
EBR	51468	DAVIS, LEROY	NOCV	21-NOV-02		SOLID WASTE
EBR	6889	CENTRAL EXXON SERVICECENTER, INC.	NOCV	30-DEC-02		SOLID WASTE
EBR	30068	BLUM'S, INC.	CO	31-DEC-02		SOLID WASTE
EBR	13514	LA DEPT OF HEALTH & HOSPITALS	CONOPP	12-NOV-02		UST
EBR	3395	EXXONMOBIL CORP.	NOCV	27-NOV-02		UST
EBR	74932	SNEHA, INC.	NOCV	30-DEC-02		UST
EBR	6286	WARD OIL SALES, INC.	NOCV	30-DEC-02		UST
EBR	289	HONEYWELL INTERNATIONAL, INC.	PA	28-OCT-02	\$110,675.39	WATER
EBR	43641	SYDRAM SERVICES, LLC	CONOPP	19-DEC-02		WATER
EBR	2638	EXXONMOBIL	CONOPP	18-OCT-02		MULTIMEDIA
EBR	80758	EXPRESS FOOD MART, INC.	CO	24-OCT-02		MULTIMEDIA
EBR	288	FORMOSA PLASTICS CORP., LOUISIANA	CONOPP	24-DEC-02		MULTIMEDIA
EVANGELINE	1906	CLECO EVANGELINE, LLC	NOV	31-DEC-02		AIR
EVANGELINE	15397	YOUNG, KIRK	CO	17-OCT-02		SOLID WASTE
EVANGELINE	31001	BOGGET'S QUICK LUBE & TIRE CENTER, INC.	NOCV	8-NOV-02		SOLID WASTE
EVANGELINE	98503	VIDRINE, GABRIEL	CO	1-OCT-02		UST
EVANGELINE	69479	SAINTS OF GOD FULL GOSPEL DELIVERANCE MINISTRY	NOCV	9-OCT-02		UST
EVANGELINE	68559	GENNUSO FUEL PRODUCTS, INC.	CO	26-NOV-02		UST
EVANGELINE	99418	MANSURING ISLAND PRODUCTION CORP.	CONOPP	26-NOV-02		WATER
FRANKLIN	15330	SUPERIOR TIRE & BATTERY, INC.	CO	2-OCT-02		SOLID WASTE
FRANKLIN	18985	FRANKLIN PARISH SEWERAGE DISTRICT NO. 1	CONOPP	27-NOV-02		WATER
GRANT	97498	FORD, RONNIE	CO	1-OCT-02		SOLID WASTE
GRANT	31121	GEORGETOWN, VILLAGE OF	CONOPP	4-NOV-02		WATER
IBERIA	1347	M.A. PATOUT & SON, LTD	PA	31-DEC-02	\$4,402.62	AIR
IBERIA	26535	HANOVER COMPRESSION, INC.	NOCV	15-OCT-02		HAZ WASTE
IBERIA	99866	FOOT SPECIALISTS OF ACADIANA (A PROFESSIONAL MEDICAL CORP.)	NOCV	7-OCT-02		RADIATION
IBERIA	86469	DARBY CHIROPRACTIC (A PROFESSIONAL CORP.)	NOCV	30-DEC-02		RADIATION
IBERIA	88525	TRAHAN, MARCUS & TRAHAN, ARTHUR	CO	23-DEC-02		SOLID WASTE
IBERIA	79722	HEBERT'S MINI MART, LLC	CO	24-OCT-02		UST
IBERIA	28058	TRAHAN, DAVID	CONOPP	24-DEC-02		MULTIMEDIA
IBERVILLE	1409	DOW CHEMICAL CO. (THE)	CONOPP	1-OCT-02		AIR
IBERVILLE	24479	IBERVILLE COATINGS, INC.	CONOPP	17-OCT-02		AIR
IBERVILLE	89237	INEOS, LLC	NOCV	4-NOV-02		AIR
IBERVILLE	1409	DOW CHEMICAL CO.	PA	3-DEC-02	\$1,388,779	HAZ WASTE
IBERVILLE	2367	SYNGENTA CROP PROTECTION, INC.	NOCV	7-OCT-02		RADIATION
IBERVILLE	14535	INEOS FLUOR AMERICAS, LLC	CO	24-OCT-02		RADIATION
IBERVILLE	98354	ANGELLOZ, AJ	NOCV	2-OCT-02		SOLID WASTE
IBERVILLE	74485	DOMING, BUDDY	NOCV	12-NOV-02		UST
IBERVILLE	16025	D&S DISTRIBUTORS, INC.	CO	19-DEC-02		UST
IBERVILLE	18766	MDA LIMITED PARTNERSHIP	CO	18-NOV-02		WATER
IBERVILLE	32147	PRAXAIR, INC.	ACONOPP	28-OCT-02		MULTIMEDIA
JACKSON	35849	SMITHEY, WOODY L., DDS	NOCV	12-NOV-02		RADIATION
JACKSON	34183	FRANCISCAN MISSIONARIES OF OUR LADY HEALTH SYSTEM, INC.	NOCV	15-NOV-02		RADIATION
JACKSON	73668	GREEN STREET ENTERPRISES, INC.	CO	6-OCT-02		UST
JACKSON	41340	EAST HODGE, VILLAGE OF	PA	31-DEC-02	\$56,877.85	WATER
JEFF DAVIS	24993	LEEVA C SHIPYARDS, INC.	CONOPP	23-OCT-02		AIR
JEFF DAVIS	51413	MERIDIAN RESOURCE & EXPLORATION LLC (THE)	NOPP	21-NOV-02		AIR
JEFF DAVIS	32225	CITGO PIPELINE CO.	NOV	31-DEC-02		AIR
JEFFERSON	1357	GULF COAST WELL ANALYSIS/ COASTAL WIRELINE SERVICE, INC.	CO	12-NOV-02		RADIATION
JEFFERSON	38904	ALPHA TECHNICAL SERVICES, INC.	NOCV	27-NOV-02		RADIATION
JEFFERSON	3949	DUCOTE CHRYSLER JEEP, LLC	CONOPP	1-OCT-02		SOLID WASTE
JEFFERSON	68	BFI WASTE SYSTEMS OF NORTH AMERICA, INC.	NOCV	9-OCT-02		SOLID WASTE
JEFFERSON	20688	BERNARD'S CAR CARE - ANGIE BERNARD	NOCV	9-OCT-02		SOLID WASTE
JEFFERSON	27006	HARAHAN ALIGNMENT SERVICE, INC.	CO	17-OCT-02		SOLID WASTE
JEFFERSON	15364	TIRE SHACK, INC.	CO	26-NOV-02		SOLID WASTE
JEFFERSON	99855	TRAN, KEVIN	CO	24-DEC-02		SOLID WASTE
JEFFERSON	26966	TRI STAR SERVICE, INC.	CO	31-DEC-02		SOLID WASTE
JEFFERSON	70977	E-Z SERVE CONVENIENCE STORES, INC. - E-Z SERVE STORE #2009	CO	6-OCT-02		UST
JEFFERSON	71276	SURVEYS INC.	CONOPP	27-NOV-02		UST
JEFFERSON	69151	E-Z SERVE CONVENIENCE STORES, INC.	CO	19-DEC-02		UST
JEFFERSON	43174	PUBLIC STORAGE, INC.	CONOPP	19-DEC-02		WATER
JEFFERSON	88796	DAO, TONY	CONOPP	24-DEC-02		WATER
JEFFERSON	40659	AVONDALE CONTAINER YARD, INC.	CO	24-DEC-02		WATER
JEFFERSON	4857	WESTWEGO, CITY OF	ACONOPP	24-DEC-02		WATER
JEFFERSON	98074	PABST, JOHN	CONOPP	1-OCT-02		MULTIMEDIA
JEFFERSON	6247	WESTBANK LUBRICATION DESTINATION, LLC	CONOPP	8-NOV-02		MULTIMEDIA
JEFFERSON	27547	ASHTON MARINE, LLC	CONOPP	23-DEC-02		MULTIMEDIA
LAFAYETTE	87021	PELLERIN & WALLACE, INC.	CONOPP	9-OCT-02		AIR
LAFAYETTE	87021	SAMCO PROPERTIES, INC.	CONOPP	9-OCT-02		AIR
LAFAYETTE	98699	BLASTECH, LLC	CONOPP	31-DEC-02		AIR
LAFAYETTE	101966	GRIMES, ROLAND	CO	23-DEC-02		HAZ WASTE
LAFAYETTE	13572	LAFAYETTE PARISH SCHOOL BOARD	CO	24-DEC-02		HAZ WASTE
LAFAYETTE	35617	ACADIANA EQUINE CLINIC, INC.	NOCV	12-NOV-02		RADIATION
LAFAYETTE	35417	LAFAYETTE BONE & JOINT CLINIC	NOCV	30-DEC-02		RADIATION
LAFAYETTE	28123	LEBLANC, TERRY	CONOPP	7-OCT-02		SOLID WASTE
LAFAYETTE	28168	BUNDRICK, VINCENT CHARLES	CONOPP	24-DEC-02		SOLID WASTE
LAFAYETTE	85199	VICMAN DEVELOPMENT, LLC	NOCV	30-DEC-02		SOLID WASTE
LAFAYETTE	75639	BAYOU FOOD STORES, INC.	CO	2-OCT-02		UST
LAFAYETTE	11352	DUHON, JOE	CO	6-OCT-02		UST
LAFAYETTE	78475	GUY'S TOWING SERVICE, INC.	CO	6-OCT-02		UST
LAFAYETTE	4090	H&S CONSTRUCTION, CO., INC.	CO	6-OCT-02		UST
LAFAYETTE	67123	BAYOU FOOD STORES, INC.	CO	17-OCT-02		UST
LAFAYETTE	72979	FDM, INC.	CO	17-OCT-02		UST
LAFAYETTE	72979	JEFFERSON STREET LAND CORP.	CO	17-OCT-02		UST
LAFAYETTE	76770	RAINBOW MARKETERS, INC.	CO	23-DEC-02		UST
LAFAYETTE	86478	LAFAYETTE CITY-PARISH CONSOLIDATED GOVERNMENT	AO	19-DEC-02		WATER
LAFAYETTE	101955	METRO ELECTRIC OF ACADIANA CORP.	CONOPP	24-DEC-02		MULTIMEDIA
LAFOURCHE	32292	STONE ENERGY CORP.	CO	2-DEC-02		AIR
LAFOURCHE	30370	THIBODAUX, CITY OF	NOCV	25-NOV-02		RISK MGT
LAFOURCHE	78584	LEDET'S SUPERETTE, INC.	CO	17-OCT-02		UST
LAFOURCHE	27654	TRANS GULF INDUSTRIES, INC.	CO	23-DEC-02		UST
LAFOURCHE	87795	FLASH GAS & OIL SOUTHWEST, INC.	CONOPP	13-NOV-02		WATER
LAFOURCHE	11287	VALENTINE PAPER, INC.	CONOPP	26-NOV-02		WATER
LAFOURCHE	42217	CENTRAL LAFOURCHE HIGH SCHOOL	CO	19-DEC-02		WATER
LAFOURCHE	19143	MORAN & CUROLE REAL ESTATE, INC.	CO	20-DEC-02		WATER
LAFOURCHE	1935	THIBODEAUX LUMBER & CONCRETE	CO	10-DEC-02		MULTIMEDIA
LAFOURCHE	1330	CALDWELL SUGARS COOPERATIVE	ACONOPP	23-DEC-02		MULTIMEDIA
LINCOLN	28362	DUKE ENERGY FIELD SERVICES, LP	PA	23-DEC-02	\$6,420.00	AIR
LINCOLN	95830	LINCOLN PARISH SCHOOL BOARD	NOV	31-DEC-02		AIR
LINCOLN	98184	ROGERS, LAWRENCE	CONOPP	27-NOV-02		UST
LIVINGSTON	100226	RICHARD H. CAPPO CONSTRUCTION, INC.	NOCV	27-DEC-02		AIR
LIVINGSTON	78188	FROG'S WHOLESALE FUEL, LLC	NOCV	12-NOV-02		MOBILE SOURCE
LIVINGSTON	86464	MOTIVA ENTERPRISES, LLC	NOCV	11-DEC-02		MOBILE SOURCE
LIVINGSTON	88090	BENTON OIL COMPANY, INC.	CO	19-DEC-02		MOBILE SOURCE
LIVINGSTON	7636	EXXONMOBIL OIL CORP.	CO	31-DEC-02		MOBILE SOURCE
LIVINGSTON	97604	WALL, NANCY	NOCV	2-OCT-02		SOLID WASTE
LIVINGSTON	96701	BURGOIS, ANDREY	NOCV	9-OCT-02		SOLID WASTE
LIVINGSTON	96702	BURGOIS, ANDREY	NOCV	9-OCT-02		SOLID WASTE
LIVINGSTON	96707	CHARLET, GERALD JR.	NOCV	15-OCT-02		SOLID WASTE
LIVINGSTON	51893	GRIFFETH, GILBERT	CONOPP	4-NOV-02		SOLID WASTE
LIVINGSTON	98135	DYBENDAL, VIRGINIA	NOCV	5-NOV-02		SOLID WASTE
LIVINGSTON	100139	BLOUNT, CALVIN	CO	19-DEC-02		SOLID WASTE
LIVINGSTON	94137	H. PUNJABI CORP.	CO	12-NOV-02		UST
LIVINGSTON	19112	WALKER, TOWN OF	CONOPP	12-NOV-02		WATER
LIVINGSTON	87199	MADISON, WARD	CONOPP	24-DEC-02		MULTIMEDIA
MOREHOUSE	90565	MOREHOUSE PARISH SCHOOL BOARD - PINE GROVE ELEM.	NOV	31-DEC-02		AIR
MOREHOUSE	98986	MOREHOUSE PARISH SCHOOL BOARD - DELTA HIGH SCHOOL	NOV	31-DEC-02		AIR
MOREHOUSE	38049	WHITE, AARON	CO	24-OCT-02		UST
MOREHOUSE	43777	UTILITY DATA SERVICE CORP.	CONOPP	28-OCT-02		WATER
MOREHOUSE	91031	MED LIFE EMERGENCY MEDICAL SERVICES, INC.	NOCV	8-NOV-02		WATER
MULTIPARISH	102232	J-W OPERATING CO.	CONOPP	4-NOV-02		AIR
MULTIPARISH	102356	SWIFT ENERGY CO.	CONOPP	31-DEC-02		AIR
NATCHITOCHES	98476	ANTOON, JOHNNY	CO	2-OCT-02		UST
NATCHITOCHES	78619	STRICKLAND, JAMES	CO	22-NOV-02		UST
ORLEANS	89558	CUMMINGS, JOHN III	CONOPP	7-OCT-02		AIR
ORLEANS	4044	BOH BROS. CONSTRUCTION CO., LLC	CONOPP	17-OCT-02		AIR
ORLEANS	32498	SSA GULF TERMINALS, INC.	CONOPP	23-OCT-02		AIR
ORLEANS	97933	FALSTAF, LLC	APA	20-DEC-02		AIR
ORLEANS	86677	RCOA IMAGING SERVICES, INC.	CO	24-OCT-02		RADIATION
ORLEANS	1523	ST. CLAUDE MEDICAL CENTER, LLC	CO	27-NOV-02		RADIATION
ORLEANS	30345	NEW ORLEANS SANITATION DEPT., CITY OF	NOCV	3-OCT-02		SOLID WASTE
ORLEANS	3520	NEW ORLEANS, CITY OF	CO	6-OCT-02		SOLID WASTE
ORLEANS	98257	DISCOUNT AUTO PARTS, INC. OF FLORIDA	CO	6-OCT-02		SOLID WASTE
ORLEANS	81641	CRESCENT ENVIRONMENTAL SERVICES, INC.	NOCV	9-OCT-02		SOLID WASTE
ORLEANS	88670	TALLEY, EUCLID	NOPP	23-OCT-02		SOLID WASTE
ORLEANS	88670	MOTT, ALFRED	CO	23-OCT-02		SOLID WASTE
ORLEANS	15895	LAGUARDIA, JOHN	NOCV	11-DEC-02		SOLID WASTE
ORLEANS	99077	BOLDS, RUDOLPH	CO	20-DEC-02		SOLID WASTE
ORLEANS	100485	ADAM'S AUTO WRECKERS, INC.	NOCV	30-DEC-02		SOLID WASTE
ORLEANS	42497	CAR CRUSHERS, INC. OF LOUISIANA	CO	31-DEC-02		SOLID WASTE
ORLEANS	79252	FAA GULF COAST SYSTEM MANAGEMENT	CO	6-OCT-02		UST
ORLEANS	13245	HOTARD COACHES, INC.	CONOPP	17-OCT-02		UST
ORLEANS	20792	MANNINO'S P&M TEXACO SERVICENTER, INC.	CO	17-OCT-02		UST
ORLEANS	20795	RAGUSA, DANIEL J., SR.	CO	4-NOV-02		UST
ORLEANS	70954	EZ-SERVE CONVENIENCE STORES, INC.	CO	4-NOV-02		UST
ORLEANS	6281	PETRO SERVE, INC.	CO	12-NOV-02		UST
ORLEANS	20793	GONZALES, RUBEN	CO	19-DEC-02		UST
ORLEANS	13399	GIOE ENTERPRISES, INC.	CONOPP	23-DEC-02		UST
ORLEANS	88305	STOGNER, LEONARD	CONOPP	7-OCT-02		WATER
ORLEANS	30439	AMID LANDFILL, LLC	CO	27-NOV-02		MULTIMEDIA
OUACHITA	5370	FOX ELECTRIC, INC.	NOV	4-NOV-02		AIR
OUACHITA	23941	KOCH NITROGEN CO.	CONOPP	4-NOV-02		AIR
OUACHITA	5137	OUACHITA PARISH SCHOOL BOARD - ROBINSON ELEM.	NOCV	27-DEC-02		AIR
OUACHITA	28079	ECOLOGICAL TANKS, INC.	CONOPP	31-DEC-02		AIR
OUACHITA	38196	MONROE CARDIOVASCULAR ASSOCIATES (A PROFESSIONAL MEDICAL CORP.)	CO	8-NOV-02		RADIATION
OUACHITA	35798	MONROE CHIROPRACTIC CLINIC, INC.	NOCV	30-DEC-02		RADIATION
OUACHITA	1816	ELLINGTON CONSTRUCTION CO., INC.	NOCV	30-DEC-02		UST
OUACHITA	19103	WEST MONROE, CITY OF	CONOPP	18-NOV-02		WATER
OUACHITA	43587	TOWN & COUNTRY SERVICE CO., INC.	NOPP	19-DEC-02		WATER
OUACHITA	23941	KOCH NITROGEN CO.	ACO	2-DEC-02		RISK MGT
PLAQUEMINES	18719	PIONEER NATURAL RESOURCES USA, INC.	CO	6-OCT-02		AIR
PLAQUEMINES	20098	INTERNATIONAL MARINE TERMINALS PARTNERSHIP	CONOPP	23-OCT-02		AIR
PLAQUEMINES	17897	DYNEGY MIDSTREAM SERVICES, LIMITED PARTNERSHIP	CO	19-DEC-02		AIR
PLAQUEMINES	32563	GREKA ENERGY	CONOPP	19-DEC-02		AIR
PLAQUEMINES	32656	XPLORE ENERGY OPERATING CO.	CONOPP	31-DEC-02		AIR
PLAQUEMINES	79059	NGUYEN, TAI HUU	CO	26-NOV-02		UST
PLAQUEMINES	72567	LOUISIANA DEPT. OF HEALTH & HOSPITALS OFFICE FOR CITIZENS WITH DEVELOPMENTAL DISABILITIES	CO	2-DEC-02		UST
PLAQUEMINES	78867	SUNRISE EXPRESS, INC.	CO	23-DEC-02		UST
PLAQUEMINES	39718	FOREST OIL CORP.	CONOPP	7-OCT-02		WATER
PLAQUEMINES	43169	SUPERIOR DIVING CO., INC.	CO	13-NOV-02		WATER
PLAQUEMINES	19100	WINDMILL MOBILE PARK, INC.	CONOPP	19-DEC-02		WATER
PLAQUEMINES	51778	CENEX HARVEST STATES COOPERATIVES, INC.	CO	24-DEC-02		WATER
PLAQUEMINES	17131	AEP ELMWOOD LLC	CO	6-OCT-02		MULTIMEDIA
PLAQUEMINES	84864	PLAQUEMINES PARISH COUNCIL	CO	8-NOV-02		MULTIMEDIA
POINTE COUPEE	25972	BP AMERICA PRODUCTION CO.	CONOPP	17-OCT-02		AIR
RAPIDES	99479	JOHNSON, ADGIE L.	NOCV	12-NOV-02		HAZ WASTE
RAPIDES	51274	WELSH, MARGARET	AO			

DEQ Enforcement Activity (continued)

INCIDENT PARISH	AI NO.	RESPONDENT	ACTION TYPE	DATE ISSUE	PENALTY AMOUNT	MEDIA PROGRAM	INCIDENT PARISH	AI NO.	RESPONDENT	ACTION TYPE	DATE ISSUE	PENALTY AMOUNT	MEDIA PROGRAM
SABINE	18225	PROCELL, JAKE	CONOPP	19-DEC-02		WATER	TANGIPAHOA	97867	FINCH, WILLY	CO	6-OCT-02		SOLID WASTE
ST. MARY	79486	HILL CITY OIL CO., INC. OF MISSISSIPPI	NOCV	30-DEC-02		UST	TANGIPAHOA	97868	FLEMING, OLAMAE	CO	4-NOV-02		SOLID WASTE
ST. BERNARD	93232	APACHE CORPORATION OF DELAWARE	CONOPP	23-OCT-02		AIR	TANGIPAHOA	98355	MARSIGLIA, KEN	CO	26-NOV-02		SOLID WASTE
ST. BERNARD	1376	CHALMETTE REFINING, LLC	CO	23-OCT-02		HAZ WASTE	TANGIPAHOA	98310	LEWIS, JOSIE	CO	10-DEC-02		SOLID WASTE
ST. BERNARD	13797	BRYANT, MEL	NOCV	8-NOV-02		SOLID WASTE	TANGIPAHOA	101015	HENO, RICHARD	NOCV	30-DEC-02		SOLID WASTE
ST. BERNARD	15916	CAR CRAFT, INC.	NOCV	12-NOV-02		SOLID WASTE	TANGIPAHOA	98989	LONG, DWAYNE	CO	31-DEC-02		SOLID WASTE
ST. CHARLES	2706	CROMPTON CORP.	CONOPP	1-OCT-02		AIR	TANGIPAHOA	77222	BALLARD, JAMES, SR.	NOPP	20-DEC-02		UST
ST. CHARLES	87883	RESOLUTION PERFORMANCE PRODUCTS, LLC	NOCV	25-NOV-02		HAZ WASTE	TANGIPAHOA	77222	BALLARD'S PETROLEUM, INC.	NOPP	20-DEC-02		UST
ST. CHARLES	19276	DOW CHEMICAL CO. (THE)	NOCV	2-DEC-02		RISK MGT	TANGIPAHOA	91709	SOUTHEASTERN LOUISIANA WATER & SEWER CO., INC.	AO	26-NOV-02		WATER
ST. CHARLES	89571	COASTAL TOWING, INC.	NOCV	20-NOV-02		WATER	TANGIPAHOA	101099	MUSCARELLO, SANTO	CO	26-NOV-02		WATER
ST. CHARLES	42947	GUILLOT'S SERVICES, INC.	CO	19-DEC-02		WATER	TENSAS	86172	KNIGHT, RANDY	CO	1-OCT-02		SOLID WASTE
ST. CHARLES	96642	ROIN RICHARD & DELORES RICHARD	CO	24-OCT-02		MULTIMEDIA	TERREBONNE	19966	MCDERMOTT INC.	NOCV	11-DEC-02		HAZ WASTE
ST. CHARLES	15198	DUFRESNE, R.J.	CO	22-NOV-02		UST	TERREBONNE	10767	CONSOLIDATED TRUCK SALVAGE CO., INC.	CO	3-DEC-02		SOLID WASTE
ST. HELENA	32794	TEXAS PETROLEUM INVESTMENT CO.	NOV	28-OCT-02		AIR	TERREBONNE	93494	STEVEN'S SEAFOOD, INC.	CO	13-DEC-02		SOLID WASTE
ST. HELENA	97977	PENN, CLAUDE	CO	26-NOV-02		SOLID WASTE	TERREBONNE	68582	RHODES, CARROLL	CO	24-OCT-02		UST
ST. JAMES	1303	SOUTH LOUISIANA SUGARS COOPERATIVE, INC.	NOV	31-DEC-02		AIR	TERREBONNE	68594	HILL CITY OIL CO., INC. OF MISSISSIPPI	CO	12-NOV-02		UST
ST. JAMES	2719	MOTIVA ENTERPRISES, LLC	CONOPP	31-DEC-02		AIR	TERREBONNE	78515	P&S SALES & SERVICE, INC.	NOCV	27-NOV-02		UST
ST. JAMES	34839	FAVALORO, F. BOYD, DDS	NOCV	3-OCT-02		RADIATION	TERREBONNE	72899	LEGER, RODNEY	NOCV	11-DEC-02		UST
ST. JAMES	35835	PHILLIPS, GREG S., DDS	NOCV	3-OCT-02		RADIATION	TERREBONNE	74766	DANNY & CLYDE'S FOOD STORE, INC.	CO	19-DEC-02		UST
ST. JAMES	9292	EQUILON PIPELINE CO., LLC	NOCV	7-OCT-02		RADIATION	TERREBONNE	11155	COR-VAL, LP	NOPP	28-OCT-02		WATER
ST. JAMES	34461	ST. JAMES PARISH HOSPITAL	NOCV	14-OCT-02		RADIATION	TERREBONNE	19835	OLIVER, A.D.	CONOPP	4-NOV-02		WATER
ST. JAMES	39077	COASTAL BRIDGE CO., LLC	CO	19-DEC-02		RADIATION	TERREBONNE	90491	CLEO HEBERT TREE SERVICE	NOCV	2-OCT-02		MULTIMEDIA
ST. JOHN	6126	HENRY MARTIN OIL CO., INC.	CO	2-OCT-02		UST	TERREBONNE	80524	OCEAN MARINE CONTRACTORS, INC.	NOCV	2-OCT-02		MULTIMEDIA
ST. JOHN	15937	DUHE, LEON CHRIS, JR.	CO	26-NOV-02		UST	TERREBONNE	29934	HOPE TREATMENT FACILITY, INC.	CO	8-NOV-02		MULTIMEDIA
ST. JOHN	19880	CARGILL MARINE & TERMINAL, INC.	CO	24-NOV-02		WATER	UNION	20131	UNION PARISH POLICE JURY	CO	12-NOV-02		SOLID WASTE
ST. JOHN	28085	LOUISIANA MACHINERY COMPANY, INC.	CO	22-OCT-02		MULTIMEDIA	VERMILION	33285	MISSION RESOURCES CORP. OF DELAWARE	CONOPP	31-DEC-02		AIR
ST. LANDRY	32838	DENBURY RESOURCES, INC.	CONOPP	31-DEC-02		AIR	VERMILION	615	TEXACO PIPELINES, LLC	CO	31-DEC-02		RISK MGT
ST. LANDRY	77299	DISTRIBUTOR'S OIL CO., INC.	CO	26-NOV-02		UST	VERMILION	78691	NICK'S TOBACCO SHOP, INC.	CO	2-OCT-02		UST
ST. LANDRY	70369	HEBERT, DALE	CONOPP	13-DEC-02		UST	VERMILION	73121	MOORE PETROLEUM, INC.	CO	6-OCT-02		UST
ST. LANDRY	69361	BOUDREAUX, HILMAN & HAZEL & J.B. CORMIER	NOCV	19-DEC-02		UST	VERMILION	75592	GULF COAST MARKETERS, INC.	CO	22-NOV-02		UST
ST. LANDRY	77622	MARY, INC.	CO	19-DEC-02		UST	VERMILION	71585	H&D FOOD MART, INC.	CO	19-DEC-02		UST
ST. LANDRY	13426	LITTLE CAPITOL OF LOUISIANA, INC.	NOCV	30-DEC-02		UST	VERNON	33352	BPR ENERGY, INC.	NOCV	27-DEC-02		AIR
ST. LANDRY	79715	T.B. GUILLORY, INC.	CO	31-DEC-02		UST	VERNON	72308	LEESVILLE OIL CO., INC.	NOCV	9-OCT-02		UST
ST. MARTIN	100534	BROUSSARD, EDWARD	CO	23-DEC-02		SOLID WASTE	VERNON	72837	ANACOCO MERCANTILE, INC.	CO	17-OCT-02		UST
ST. MARTIN	93249	MECHE, DONALD	CO	31-DEC-02		SOLID WASTE	VERNON	68817	SARBALI OIL, INC.	CO	17-OCT-02		MULTIMEDIA
ST. MARTIN	23599	LORMAND, CHESTER	CO	1-OCT-02		UST	W. CARROLL	15545	MOORE, BILLY	CO	2-DEC-02		SOLID WASTE
ST. MARTIN	30245	DORELE, GORDON	CONOPP	8-NOV-02		MULTIMEDIA	W. CARROLL	38526	PIONEER, VILLAGE OF	CO	23-DEC-02		WATER
ST. MARY	3459	ST. MARY GALVANIZING CO., INC.	CONOPP	17-OCT-02		AIR	WASHINGTON	75917	CASSIDY, HUGH EDWARD, JR.	NOCV	30-DEC-02		UST
ST. MARY	30604	NEW OFFSHORE, INC.	CO	28-OCT-02		AIR	WBR	19556	INTERCONTINENTAL TERMINALS CO.	CONOPP	2-OCT-02		AIR
ST. MARY	40725	BAY OFFSHORE, LTD.	NOCV	11-DEC-02		AIR	WBR	71320	SPILLWAY SPORTSMAN, INC.	CO	1-OCT-02		MOBILE SOURCE
ST. MARY	92622	ST. MARY PARISH SCHOOL BOARD	NOV	20-DEC-02		AIR	WBR	18777	CHEVRON USA, INC.	NOCV	15-NOV-02		MOBILE SOURCE
ST. MARY	41236	DELTA GULF RENTAL TOOL CO., INC.	NOCV	16-OCT-02		RADIATION	WBR	76897	EWING'S OF NEW ROADS, INC.	NOCV	25-NOV-02		MOBILE SOURCE
ST. MARY	34247	TECHE REGIONAL MEDICAL CENTER	CO	24-OCT-02		RADIATION	WBR	79638	ROBICHAUX, TROY	NOCV	2-DEC-02		MOBILE SOURCE
ST. MARY	20862	DRAGNA SHELL STATION, INC.	NOPP	24-OCT-02		SOLID WASTE	WBR	94749	WESTBANK CARDIOLOGY, INC.	NOCV	30-DEC-02		RADIATION
ST. MARY	69081	GAUDET, ERIC, JR.	CO	6-OCT-02		UST	WBR	34031	SUPERIOR SCRAP METAL & RECYCLING OF BATON ROUGE, INC.	NOCV	30-DEC-02		SOLID WASTE
ST. MARY	75585	ENVIRONMENTAL COMPLIANCE, INC.	CO	19-DEC-02		UST	WBR	69283	H&R TRUCK STOP & CASINO, LLC	NOCV	30-DEC-02		UST
ST. TAMMANY	35218	PONTCHARTRAIN ANIMAL HOSPITAL, INC.	NOCV	14-OCT-02		RADIATION	WEBSTER	92186	WEBSTER PARISH SCHOOL BOARD - SPRINGHILL JUNIOR HIGH SCHOOL	NOV	17-OCT-02		AIR
ST. TAMMANY	90113	GAUSE BLVD. VETERINARY HOSPITAL, INC.	CO	19-DEC-02		RADIATION	WEBSTER	312	CALUMET LUBRICANTS CO., LP	CONOPP	31-DEC-02		AIR
ST. TAMMANY	90685	EAGLE ROOFING COMPANY OF LOUISIANA, INC.	NOPP	4-NOV-02		SOLID WASTE	WEBSTER	84280	BARDIN, BLAINE, DC	NOCV	30-DEC-02		RADIATION
ST. TAMMANY	75145	CIRCLE K STORES, INC.	CO	17-OCT-02		UST	WEBSTER	71209	PECAN SHOPPE OF MINDEN, INC.	CO	24-OCT-02		UST
ST. TAMMANY	69979	SIARC, INC.	CO	22-NOV-02		UST	WEBSTER	19798	DIXIE INN, VILLAGE OF	CO	26-NOV-02		WATER
ST. TAMMANY	40735	BLAIS, RICHARD	CONOPP	7-OCT-02		WATER	WEBSTER	97968	CARTER CONTRACTOR, INC.	CO	6-OCT-02		MULTIMEDIA
ST. TAMMANY	90263	GOMEZ, MALCOLM	PA	31-DEC-02	\$5,998.26	WATER							
ST. TAMMANY	91075	MITCHELL & ASSOCIATES, INC.	CONOPP	26-NOV-02		MULTIMEDIA							
TANGIPAHOA	1753	DIXIE MOTORS, INC.	NOPP	20-DEC-02		HAZ WASTE							

DEQ Permit Activity

October 2002–December 2002

The following list does not include facilities requesting coverage under general permits or modifications.

PERMIT ACTION CODES

Also available on the DEQ web page at: <http://www.deq.state.la.us/enforcement>

AI Number	Facility Name	Parish	Type	Media	Date of Decision
286	EXXONMOBIL CHEMICAL CO - BATON ROUGE CHEMICAL PLANT	EAST BATON ROUGE	NAP	AIR	18-OCT-02
286	EXXONMOBIL CHEMICAL CO - BATON ROUGE CHEMICAL PLANT	EAST BATON ROUGE	NAP	AIR	13-NOV-02
286	EXXONMOBIL CHEMICAL CO - BATON ROUGE CHEMICAL PLANT	EAST BATON ROUGE	NAP	AIR	19-NOV-02
1101	E I DUPONT DE NEMOURS - PONTCHARTRAIN WORKS	ST. JOHN THE BAPTIST	NAP	AIR	7-OCT-02
1137	OCCIDENTAL CHEMICAL CORP	ST. CHARLES	NAP	AIR	8-NOV-02
1255	PPG INDUSTRIES INC LAKE CHARLES COMPLEX	CALCASIEU	NAP	AIR	4-OCT-02
1255	PPG INDUSTRIES INC LAKE CHARLES COMPLEX	CALCASIEU	NAP	AIR	5-DEC-02
1255	PPG INDUSTRIES INC LAKE CHARLES COMPLEX	CALCASIEU	NAP	AIR	4-DEC-02
1264	KNIGHT-CELOTEX LLC	JEFFERSON	NAP	AIR	11-DEC-02
1314	RHODIA INC	EAST BATON ROUGE	NAP	AIR	28-OCT-02
1314	RHODIA INC	EAST BATON ROUGE	NAP	AIR	28-OCT-02
1371	VALENTINE SUGARS INC - VALENTINE CHEMICALS	LAFOURCHE	NAP	AIR	2-OCT-02
1376	CHALMETTE REFINING LLC EXXONMOBIL OIL CORP CHALMETTE REFINERY	ST. BERNARD	NAP	AIR	22-NOV-02
1406	MOTIVA ENTERPRISES LLC - NORCO REFINERY	ST. CHARLES	NAP	AIR	28-OCT-02
1406	MOTIVA ENTERPRISES LLC - NORCO REFINERY	ST. CHARLES	NAP	AIR	22-NOV-02
1409	DOW CHEMICAL CO LOUISIANA DIVISION	IBERVILLE	NAP	AIR	29-OCT-02
1409	DOW CHEMICAL CO LOUISIANA DIVISION	IBERVILLE	NAP	AIR	22-OCT-02
1409	DOW CHEMICAL CO LOUISIANA DIVISION	IBERVILLE	NAP	AIR	10-OCT-02
1409	DOW CHEMICAL CO LOUISIANA DIVISION	IBERVILLE	NAP	AIR	12-NOV-02
1409	DOW CHEMICAL CO LOUISIANA DIVISION	IBERVILLE	NAP	AIR	20-NOV-02
1468	RUBICON INC GEISMAR PLANT	ASCENSION	NAP	AIR	6-NOV-02
1556	ANGUS CHEMICAL CO	OUACHITA	NAP	AIR	12-NOV-02
1556	ANGUS CHEMICAL CO	OUACHITA	NAP	AIR	2-DEC-02
2082	HONEYWELL INTERNATIONAL INC - GEISMAR COMPLEX	ASCENSION	NAP	AIR	26-NOV-02
2082	HONEYWELL INTERNATIONAL INC - GEISMAR COMPLEX	ASCENSION	NAP	AIR	1-NOV-02
2236	MARRERO TERMINAL	JEFFERSON	NAP	AIR	18-NOV-02
2367	SYNGENTA CROP PROTECTION INC - ST GABRIEL PLANT	IBERVILLE	NAP	AIR	4-OCT-02
2367	SYNGENTA CROP PROTECTION INC - ST GABRIEL PLANT	IBERVILLE	NAP	AIR	22-NOV-02
2455	GEORGIA GULF CHEMICALS & VINYLs LLC	IBERVILLE	NAP	AIR	19-DEC-02
2538	CONOCOPHILLIPS CO - LAKE CHARLES REFINERY	CALCASIEU	NAP	AIR	12-NOV-02
2719	MOTIVA ENTERPRISES LLC - CONVENT REFINERY	ST. JAMES	NAP	AIR	23-OCT-02
2719	MOTIVA ENTERPRISES LLC - CONVENT REFINERY	ST. JAMES	NAP	AIR	23-OCT-02
3271	SASOL NORTH AMERICA INC - LAKE CHARLES CHEMICAL COMPLEX	CALCASIEU	NAP	AIR	26-NOV-02
3387	FERRO CORP BATON ROUGE SITE	EAST BATON ROUGE	NAP	AIR	11-DEC-02

DEQ Permit Activity (continued)

AI Number	Facility Name	Parish	Type	Media	Date of Decision
3732	PCS NITROGEN FERTILIZER LP	ASCENSION	NAP	AIR	14-OCT-02
4921	EVANS GEISMAR LLC	IBERVILLE	NAP	AIR	4-DEC-02
5540	LSU	EAST BATON ROUGE	NAP	AIR	10-DEC-02
5565	WILLIAMS OLEFINS LLC GEISMAR ETHYLENE PLANT	ASCENSION	NAP	AIR	9-OCT-02
9189	WEATHERFORD COMPLETION SYSTEMS	LAFAYETTE	NAP	AIR	14-OCT-02
9220	OUACHITA FERTILIZER CO - MONROE FACILITY	OUACHITA	NAP	AIR	9-OCT-02
9963	BOSSIER PARISH RESOURCE CENTER	BOSSIER	NAP	AIR	10-OCT-02
13770	KOERNER'S SERVICE CENTER	CADDO	NAP	AIR	21-OCT-02
17306	HOOD INDUSTRIES INC	RED RIVER	NAP	AIR	1-NOV-02
17346	LA INDUSTRIES - PORTABLE CRUSHER #2	JEFFERSON	NAP	AIR	10-OCT-02
17346	LA INDUSTRIES - PORTABLE CRUSHER #2	MULTI-PARISH	NAP	AIR	10-OCT-02
20576	NOLEN'S AUTOMOTIVE	CADDO	NAP	AIR	21-OCT-02
20657	ZIPPY'S LLC	EAST BATON ROUGE	NAP	AIR	6-NOV-02
24751	SOUTHERN PETROLEUM LABORATORIES	LAFAYETTE	NAP	AIR	3-DEC-02
24961	WEYERHAEUSER CO	CADDO	NAP	AIR	2-OCT-02
25591	F J BURNELL INC CEMCO MODEL 220 PORTABLE BATCH PLANT SERIAL #11350801	BOSSIER	NAP	AIR	14-OCT-02
26548	WEYERHAEUSER CO - SIMSBORO ENGINEERED WOOD PRODUCTION DIVISION	LINCOLN	NAP	AIR	19-NOV-02
27274	DELTA COATINGS INC	PLAQUEMINES	NAP	AIR	15-NOV-02
27579	WEATHERFORD ARTIFICIAL LIFT SYSTEMS	LAFAYETTE	NAP	AIR	19-NOV-02
31514	GABRIEL CHEMS LLC	ASCENSION	NAP	AIR	14-OCT-02
31558	LUCKY FIELD DEHYDRATION FACILITY	BIENVILLE	NAP	AIR	9-OCT-02
32319	LEEVILLE CF #8 TANK BATTERY #4	LAFOURCHE	NAP	AIR	19-DEC-02
32476	BLACK LAKE GAS FIELD SATELLITE NO 2	NATCHITOCHE	RAP	AIR	17-OCT-02
32583	GARDEN ISLAND BAY TANK BATTERY #12 (S FLANK BOOSTER)	PLAQUEMINES	NAP	AIR	4-DEC-02
32638	LAKE HERMITAGE PRODUCTION FACILITY NO 1	PLAQUEMINES	NAP	AIR	24-DEC-02
32788	FEE #2 PRODUCTION FACILITY	ST. CHARLES	NAP	AIR	17-DEC-02
38004	DECKER CONCRETE CO REXCON REX HD12 CONCRETE PLANT #1	MULTI-PARISH	NAP	AIR	14-OCT-02
38437	YOO HOO OF LA CORP - THE CHOCOLATE GROUP	ST. LANDRY	NAP	AIR	6-NOV-02
38729	NORTHROP GRUMMAN SHIP SYSTEMS - TALLULAH FACILITY	EAST CARROLL	NAP	AIR	22-NOV-02
38729	NORTHROP GRUMMAN SHIP SYSTEMS - TALLULAH FACILITY	MADISON	NAP	AIR	22-NOV-02
38936	GAYLORD CONTAINER CORP PAPER MILL	WASHINGTON	NAP	AIR	14-OCT-02
38936	GAYLORD CONTAINER CORP PAPER MILL	WASHINGTON	NAP	AIR	14-OCT-02
41025	CHR HANSEN INC - SWEETENER FACILITY	JEFFERSON	NAP	AIR	19-NOV-02
41727	COASTAL CHEMICAL CO LLC	LINCOLN	NAP	AIR	24-DEC-02
41802	HOOD OIL CO INC - ARDILLO'S GROCERY	TANGIPAHOA	NAP	AIR	7-OCT-02
42817	PETRO TOOL & SUPPLY	TERREBONNE	NAP	AIR	14-OCT-02
67572	E L DUPONT NEMOURS & CO INC	ASCENSION	NAP	AIR	8-NOV-02
71908	CRESWELL MOBIL	ST. LANDRY	NAP	AIR	5-DEC-02
72041	SPORTY'S #101	CALCASIEU	NAP	AIR	19-NOV-02
72452	GENO'S EXXON	POINTE COUPEE	NAP	AIR	14-OCT-02
73143	MOORE OIL CO INC STOP N SAVE #7	NATCHITOCHE	NAP	AIR	3-DEC-02
73902	FORGEY'S SUPERETTE	ST. MARY	NAP	AIR	3-DEC-02
74900	CRACKER BARREL STORES INC #27	POINTE COUPEE	NAP	AIR	17-DEC-02
75914	BOOTH'S GROCERY	CAMERON	NAP	AIR	27-DEC-02
79676	JONESVILLE U PAK IT	CATAHOULA	NAP	AIR	14-OCT-02
81556	CL&F #1 PRODUCTION FACILITY	TERREBONNE	NAP	AIR	2-OCT-02
83623	ACADIA POWER PARTNERS LLC - ACADIA POWER STATION	MULTI-PARISH	NAP	AIR	9-OCT-02
83623	ACADIA POWER PARTNERS LLC - ACADIA POWER STATION	ST. LANDRY	NAP	AIR	9-OCT-02
83656	VALENTEC SYSTEMS INC	WEBSTER	NAP	AIR	28-OCT-02
84698	HA RC SUL T W SHERMAN HEIRS #10-3 FACILITY	CLAIBORNE	NAP	AIR	24-DEC-02
84807	MARATHON OIL CO HA RC SUK F M TAYLOR #13-2 FACILITY	CLAIBORNE	NAP	AIR	27-DEC-02
85263	LOUISIANA HUNT #1	BIENVILLE	NAP	AIR	31-DEC-02
86195	MCCOY #3 ALT PRODUCTION FACILITY SPIDER FIELD	DESOTO	NAP	AIR	6-NOV-02
87219	CWEI MAIN PASS 46A 1000 LEG PRODUCTION FACILITY	PLAQUEMINES	NAP	AIR	23-DEC-02
87883	RESOLUTION PERFORMANCE PRODUCTS LLC NORCO SITE	ST. CHARLES	NAP	AIR	18-OCT-02
90176	PORT HUDSON TERMINAL	EAST BATON ROUGE	RAP	AIR	18-NOV-02
90176	PORT HUDSON TERMINAL	MULTI-PARISH	RAP	AIR	18-NOV-02
90914	LAPICE PRODUCTION FACILITY	ASCENSION	NAP	AIR	9-OCT-02
90914	LAPICE PRODUCTION FACILITY	ST. JAMES	NAP	AIR	9-OCT-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	MULTI-PARISH	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	ST. BERNARD	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	MULTI-PARISH	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	ST. BERNARD	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	MULTI-PARISH	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	ST. BERNARD	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	MULTI-PARISH	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	ST. BERNARD	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	MULTI-PARISH	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	ST. BERNARD	NAP	AIR	5-DEC-02
91165	ENBRIDGE MIDCOAST LOUISIANA LIQUIDS - STATEWIDE PIPELINE OPERATIONS	MULTI-PARISH	NAP	AIR	5-DEC-02
91243	TOWER LAND FACILITY	NOT ASSIGNED	NAP	AIR	23-OCT-02
91243	TOWER LAND FACILITY	RAPIDES	NAP	AIR	23-OCT-02
91806	W J SMITH 26 #4 TANK BATTERY	BIENVILLE	NAP	AIR	10-OCT-02
92022	BONNET CARRE POWER LLC - BONNET CARRE POWER FACILITY	ST. JOHN THE BAPTIST	NAP	AIR	31-DEC-02
92022	BONNET CARRE POWER LLC - BONNET CARRE POWER FACILITY	ST. JOHN THE BAPTIST	NAP	AIR	31-DEC-02
92022	BONNET CARRE POWER LLC - BONNET CARRE POWER FACILITY	ST. JOHN THE BAPTIST	NAP	AIR	31-DEC-02
92151	SR PARKER FACILITY	CLAIBORNE	NAP	AIR	19-NOV-02
92197	HARRISON #5	BIENVILLE	NAP	AIR	5-DEC-02
93497	PRAIRIE CANAL B-1 FACILITY	CALCASIEU	NAP	AIR	13-NOV-02
93516	NICK A DOUCET 27 #1 PRODUCTION FACILITY	CALCASIEU	NAP	AIR	22-OCT-02
94053	PORT BARRE FIELD COMMINGLING FACILITY #3 & SALES STATION	ST. LANDRY	NAP	AIR	3-DEC-02
95944	DAVIS BROS E-1 TANK BATTERY	JACKSON	NAP	AIR	6-NOV-02
96282	WEEKS ISLAND FIELD SALTWATER DISPOSAL FACILITY	IBERIA	NAP	AIR	24-DEC-02
96282	WEEKS ISLAND FIELD SALTWATER DISPOSAL FACILITY	JEFFERSON	NAP	AIR	24-DEC-02
96922	BYRD A-2	BIENVILLE	NAP	AIR	23-OCT-02
98149	GULF SOUTH PIPELINE CO LP - RODRIGUE COMPRESSOR STATION	ASSUMPTION	NAP	AIR	19-NOV-02
98292	MMC MATERIALS INC PLAQUEMINE PORTABLE PLANT	IBERVILLE	NAP	AIR	3-DEC-02
98292	MMC MATERIALS INC PLAQUEMINE PORTABLE PLANT	MULTI-PARISH	NAP	AIR	3-DEC-02
98346	CAMEL CONTRACTORS INC MCPHERSON SYSTEMS INC MODEL M30F AIR CURTAIN DESTRUCTOR SN 0297560	LAFAYETTE	NAP	AIR	12-NOV-02
98347	BILBRAY #1 ALT FACILITY	DESOTO	NAP	AIR	16-OCT-02
98587	PARKER #1 ALT PRODUCTION FACILITY	DESOTO	NAP	AIR	16-OCT-02
98796	EXXONMOBIL PIPELINE CO ANCHORAGE TERMINAL	WEST BATON ROUGE	NAP	AIR	19-DEC-02
98972	FLORIDA GAS TRANSMISSION CO PORTABLE CUMMINS G855 SKID MOUNTED ELECTRIC GENERATOR SN 25176939	MULTI-PARISH	NAP	AIR	19-NOV-02
99413	HODGE COMMON POINT	JACKSON	NAP	AIR	5-DEC-02
99414	GUY #1 PRODUCTION FACILITY CASPIANA FIELD	DESOTO	NAP	AIR	17-DEC-02
99963	MIAMI CORP PRODUCTION BARGE WELL #1 FACILITY	CAMERON	NAP	AIR	30-DEC-02
100311	CUSTOM BLAST SERVICES INC SCENIC HWY YARD	EAST BATON ROUGE	NAP	AIR	16-OCT-02
100388	BISHOP 19-1 DEHYDRATOR FACILITY VERNON FIELD	BIENVILLE	NAP	AIR	17-DEC-02
100991	CON AGRA FEED MILL	BIENVILLE	NAP	AIR	6-NOV-02
101213	DAVIS BROS 11 #1 DEHYDRATOR	JACKSON	NAP	AIR	7-OCT-02
101215	WILLAMETTE INDUSTRIES 32 #1A TANK BATTERY	BIENVILLE	NAP	AIR	4-OCT-02
101218	SUTTON A 22 #1 TANK BATTERY	BIENVILLE	NAP	AIR	5-DEC-02
101218	SUTTON A 22 #1 TANK BATTERY	MULTI-PARISH	NAP	AIR	5-DEC-02
101472	EXXONMOBIL PIPELINE CO BAYOU GOULA PUMP STATION	IBERVILLE	NAP	AIR	24-DEC-02
101482	LITTLE BAY MTR FACILITY	NOT ASSIGNED	NAP	AIR	4-DEC-02
101482	LITTLE BAY MTR FACILITY	ST. MARY	NAP	AIR	4-DEC-02
101496	HAYWORTH PRODUCTION FACILITY	TERREBONNE	NAP	AIR	4-DEC-02
101636	LAKE GERO COMMINGLING FACILITY	TERREBONNE	NAP	AIR	24-DEC-02

AI Number	Facility Name	Parish	Type	Media	Date of Decision
101709	SRA #1 TANK BATTERY	NOT ASSIGNED	NAP	AIR	6-DEC-02
101756	BOB C BROWN #3 TANK BATTERY	BEAUREGARD	NAP	AIR	4-DEC-02
101758	ALBERT LEDOUX ET AL #1 PRODUCTION FACILITY	CALCASIEU	NAP	AIR	4-DEC-02
101763	BEST YET BUILDERS LLC JOHNSON ROSS PORTABLE UNIROVER 1248 CONCRETE PLANT SN S068213	MULTI-PARISH	NAP	AIR	13-NOV-02
101770	CONTINENTAL CAN 8-5 TANK BATTERY - WEST BRYCELAND FIELD	BIENVILLE	NAP	AIR	19-OCT-02
101812	DELTA DUCK CLUB FIELD FACILITY	PLAQUEMINES	NAP	AIR	14-OCT-02
101816	HENRY ET AL #1 PRODUCTION FACILITY	ACADIA	NAP	AIR	17-DEC-02
101933	EOTT ENERGY PIPELINE LP CADDO STATION	CADDO	NAP	AIR	13-DEC-02
102026	ROBERT E BAUER WELL #1 KINGS RIDGE FIELD	LAFOURCHE	NAP	AIR	27-DEC-02
102192	FISHER 16-2 ALT TANK BATTERY VERNON FIELD	JACKSON	NAP	AIR	13-NOV-02
102195	DAVIS BROS 29-3 TANK BATTERY VERNON FIELD	JACKSON	NAP	AIR	10-OCT-02
102972	LEGACY BAYOU SALE FIELD COMP #7	ST. MARY	NAP	AIR	27-DEC-02
103365	QUALITY ASSURED PLATING LLC	EVANGELINE	NAP	AIR	23-OCT-02
103365	QUALITY ASSURED PLATING LLC	MULTI-PARISH	NAP	AIR	23-OCT-02
103381	SOUTH HOUMA FIELD PRODUCTION FACILITY	TERREBONNE	NAP	AIR	24-DEC-02
103382	HURU PLATFORM	TERREBONNE	NAP	AIR	17-DEC-02
104049	ROOS #2 COMPRESSOR STATION	BOSSIER	NAP	AIR	12-DEC-02
104051	RICHARDSON COMPRESSOR STATION	BOSSIER	NAP	AIR	12-DEC-02
104190	TAYLOR TRANSFER SERVICES LLC - OIL CITY STATION	CADDO	NAP	AIR	17-DEC-02
104193	TAYLOR TRANSFER SERVICES LLC - BAYOU SALE STATION	ST. MARY	NAP	AIR	17-DEC-02
104433	MARY MARTIN 29 #1 PRODUCTION FACILITY	JEFFERSON DAVIS	NAP	AIR	27-DEC-02
105254	BISTINEAU DEHY FACILITY	WEBSTER	NAP	AIR	20-DEC-02
105484	WESTWOOD CAMP CENTRAL FACILITY	WEBSTER	NAP	AIR	30-DEC-02
31128	EAST BATON ROUGE PARISH LANDFILL	EAST BATON ROUGE	RAP	SOLID WASTE	4-OCT-02
38060	NATCHITOCHES CITY OF - MUNICIPAL WWTP	NATCHITOCHES	NAP	SOLID WASTE	17-OCT-02
87132	TERRA RENEWAL SERVICES INC	CADDO	NAP	SOLID WASTE	16-OCT-02
2866	WEST FRASER TIMBER CO LTD - JOYCE SAWMILL	WINN	RAP	WATER	17-OCT-02
3601	INTERNATIONAL PAPER CO - SPRINGHILL WOOD PRODUCTS	WEBSTER	RAP	WATER	8-OCT-02
3782	TRUS JOIST A WEYERHAEUSER BUSINESS - WOOD PRODUCTS	NATCHITOCHES	RAP	WATER	30-OCT-02
4338	CAVENHAM FOREST INDUSTRIES INC	LA SALLE	RAP	WATER	8-OCT-02
4688	SEWERAGE & WATER BOARD OF NEW ORLEANS	ORLEANS	NAP	WATER	4-OCT-02
4853	ST BERNARD PARISH GOVERNMENT FAZENDVILLE STP	ST. BERNARD	RAP	WATER	30-DEC-02
4859	NEW ORLEANS CITY OF - EAST BANK STP	ORLEANS	RAP	WATER	24-DEC-02
9028	USAF BARKSDALE AFB	BOSSIER	RAP	WATER	28-OCT-02
9028	USAF BARKSDALE AFB	NOT ASSIGNED	RAP	WATER	28-OCT-02
12462	CGB MARINE SERVICE CO	ST. JOHN THE BAPTIST	RAP	WATER	30-OCT-02
18101	CHATAIGNIER VILLAGE OF - STP	EVANGELINE	RAP	WATER	4-DEC-02
18340	DARROW FLEETING & SWITCHING INC	ASCENSION	RAP	WATER	30-OCT-02
19081	SYCAMORE POINT & TIMBER RIDGE TREATMENT PLANTS	VERNON	RAP	WATER	7-OCT-02
19540	JEFFERSON DAVIS CENTRAL WATERWORKS DISTRICT CENTRAL WATER TREATMENT & PUMPING PLANT	JEFFERSON DAVIS	NAP	WATER	8-OCT-02
19541	JEANERETTE CITY OF - WWTP	IBERIA	RAP	WATER	30-DEC-02
19545	IOTA TOWN OF - WWTP	ACADIA	RAP	WATER	20-DEC-02
19962	AZALEA FLEET INC	JEFFERSON	RAP	WATER	17-OCT-02
20926	USARMY COE - OLD RIVER CONTROL AUX STRUCTURE	CONCORDIA	NAP	WATER	2-OCT-02
23943	ERGON ST JAMES INC VACHERIE PLANT	ST. JAMES	RAP	WATER	8-OCT-02
30331	JEFFERSON PARISH DEPARTMENT OF SEWERAGE - BRIDGE CITY WWTP	JEFFERSON	RAP	WATER	30-DEC-02
33726	EPSS VILLAGE OF - WWTP	WEST CARROLL	RAP	WATER	28-OCT-02
39116	PATHFINDER ENERGY SERVICES INC	LAFAYETTE	RAP	WATER	19-NOV-02
40997	CHANNEL SHIPYARD OF NEW ORLEANS INC	JEFFERSON	NAP	WATER	22-OCT-02
41137	USARMY COE PORT ALLEN LOCK	WEST BATON ROUGE	NAP	WATER	20-NOV-02
41907	INTERNATIONAL PAPER - STANDARD WOODYARD	LA SALLE	RAP	WATER	30-OCT-02
42306	LINCOLN PARISH POLICE JURY - CONSTRUCTION DEBRIS LANDFILL	LINCOLN	RAP	WATER	19-DEC-02
84371	INTERNATIONAL PAPER CO BAYOU PIERRE WOODYARD	DESOTO	RAP	WATER	8-OCT-02
85976	NON DETECT ENVIRONMENTAL LLC	LAFOURCHE	NAP	WATER	8-OCT-02
86980	FOUR LEAGUE BAY PRODUCTION FACILITY	NOT ASSIGNED	NAP	WATER	20-DEC-02
88364	CGB MARINE SERVICES - ST JAMES CONVENT FACILITY	ST. JAMES	RAP	WATER	22-OCT-02
92973	LPDES GENERAL PERMIT LAR200000 - CONSTRUCTION GENERAL PERMIT FOR 1 - 5 ACRES	MULTI-PARISH	NAP	WATER	4-OCT-02
93267	US MARITIME SERVICES INC MISSISSIPPI RIVER OPERATIONS (1)	MULTI-PARISH	NAP	WATER	30-OCT-02
98545	PENAL FARM & MAXIMUM SECURITY JAIL	BOSSIER	NAP	WATER	28-OCT-02
98548	STATE LEASE 16786 #1 PRODUCTION FACILITY	VERMILION	NAP	WATER	20-DEC-02
101127	CWEI - THE LOUISIANA FRUIT CO #1 WELL	PLAQUEMINES	NAP	WATER	24-DEC-02
101636	LAKE GERO COMMINGLING FACILITY	TERREBONNE	NAP	WATER	20-NOV-02
104083	LIVE OAK PLANTATION STORMWATER PUMP-OFF	NOT ASSIGNED	NAP	WATER	6-DEC-02

# Lafourche Port Commission Receives Gulf Guardian Award

The Greater Lafourche Port Commission in Galliano, La., received a second place Gulf Guardian Award at the annual ceremony held at the Clean Gulf 2002 Conference in Galveston, Texas in November. Ted Falgout, Executive Director of the Port Commission accepted the award.

In 1980, the Greater Lafourche Port Commission initiated a Bayou Awareness Program whose mission was to rid Bayou Lafourche of numerous derelict vessels that littered its banks. This initiative quickly evolved into a cause whose efforts are to rid the Bayou not only of derelict vessels, but also of trash, debris, abandoned wharfs, and pilings. The general bayou beautification effort has spanned two decades and has led to total embankment restoration, which includes re-establishing marsh plants along the shoreline interface. It also has brought about the evolution of increased awareness and pride, as evidenced in the rise of support group activity and the support of the general public.

“The Gulf Guardian Awards take on special significance in 2002 as we celebrate 30 years since the passage of the Clean Water Act,” said EPA Administrator Christie Whitman. “The efforts of

those being recognized as Gulf Guardians are key to our success as we address water issues. These award winners accepted the challenge and have joined us as we restore and protect our nation’s waters for future generations.”

“Three years ago the Gulf of Mexico Program developed the Gulf Guardian Awards as a method of recognizing and honoring the businesses, community groups, individuals, and agencies that are taking positive steps to keep the Gulf healthy, beautiful and productive,” said Bryon Griffith, Deputy Director of the Gulf of Mexico Program. “These award winners today exemplify the exceptional level of quality of effort being undertaken cooperatively by the public and private sectors to address critical issues that face Gulf coastal communities,” he added.

The Gulf of Mexico Program began in 1988 to protect, restore, and maintain the health and productivity of the Gulf of Mexico ecosystem in economically sustainable ways. Award entries were received from Alabama, Florida, Louisiana, Mississippi, and Texas. A first, second, and third place award are given each year in six categories: individual, business, youth and education, nonprofit organizations, govern-



Pictured from left to right are: Bryon Griffith, Deputy Director of the Gulf of Mexico Program and event host; Dugan Sabins, DEQ Enviromental Scientist Senior and award presenter; and Ted Falgout of the Lafourche Port Commission.

ment, and partnership efforts.

The Gulf of Mexico Program is sponsored by the U.S. Environmental Protection Agency and is a non-regulatory, inclusive consortium of state and federal government agencies and representatives of the business and agricultural community, fishing industry, scientists, environmentalists, and community leaders from all five Gulf states. The Gulf of Mexico Program seeks to improve the environmental health of the Gulf in concert with economic development.

# DEQ Named One of “Elite Eight”

In a recent online survey, the Louisiana Department of Environmental Quality’s (DEQ) Rules and Regulations web page was named as one of the “Elite Eight” agencies with an excellent environmental regulatory website.

The survey reviewed the websites of the 50 state environmental agencies to determine the degree to which their web-based regulatory information was accessible and user-friendly. The survey also included whether there were timely updates on impending regulatory requirements as well as detailed information on rules and regulations

The online survey was conducted by staff from ChemAlliance. ChemAlliance is a regulatory compliance assistance center providing up-to-date information about environmental regulations affecting the chemical and process industries. They operate through a partnership of environmental professional in academia, government, and industry.

- The survey focused on three principle criteria:
1. the timely availability and quality of news releases, “what’s new”, and “hot topics” sections;
  2. direct links to rules and regulations; and
  3. the details and explicitness of proposed, updates, or final new rules and regulations.

Based on these criteria, ChemAlliance grouped the 50 states into three major categories: states with excellent websites, states with helpful websites, and states with inadequate websites. More than half the states fell under the inadequate category.

ChemAlliance noted that DEQ’s Rules and Regulations website features Monthly Regulation Changes, which includes notices of intent, proposed rules, emergency rules, final rules, public hearing notices, and a monthly electronic subscription service.

DEQ’s Regulation Development Section is housed under the Environmental Planning Division in the Office of Environmental Assessment. This section coordinates all DEQ rulemaking and is responsible for ensuring current and up-to-date rulemaking information on DEQ’s website.

So, exactly what is rulemaking and why is it so important? Rulemaking is a process whereby DEQ develops, proposes, and promulgates regulations pertaining to the environment and the public health. Louisiana’s Administrative Procedure Act (APA) defines the procedures that DEQ, as well as other state

agencies, must follow to propose new or amended regulations. The terms “rules” and “regulations” have the same meaning.

DEQ is also responsible for the enforcement of rules for the protection of the environment, public health and safety.

Of the eight states found to have excellent websites, Louisiana was one of four that had large active chemical industries. The others were New Jersey, Pennsylvania, and Texas. The four remaining states were




Visit DEQ’s Rules and Regulation web page at [www.deq.state.la.us/planning/regs/index.htm](http://www.deq.state.la.us/planning/regs/index.htm) for the latest updates and monthly changes.

Six general points can be made about the strengths of the websites on the “Elite Eight” list:

1. rule and regulation links or PDF files are found on the homepage;
2. new rule-makings, final rules, or rule changes are clearly organized by date with the status indicated;
3. new rules and regulation are clearly separated from the preexisting ones;
4. the website is generally parsimonious with information and easy to navigate;
5. the desired regulatory information can be found in 2 or 3 clicks; and
6. clear instructions are included.

As a result of the survey, DEQ stands as a model for other states’ environmental agencies to follow on how to organize rulemaking information in a user-friendly manner to meet the needs of the regulated community more effectively.

If you would like to learn more about DEQ’s Rules and Regulations and monthly changes, visit <http://www.deq.state.la.us/planning/regs/index.htm>. 

## Saving our Resources, One Email and Posting at a Time

In the past few years, the increased use of technology has created many timesaving changes within the DEQ Regulation Development Section. This section that once heavily relied on paper as a main resource has shifted towards efficient tools for business such as email and the Internet.

Because of the Internet, the Environmental Regulatory Code (ERC) and Quarterly Supplement have become more readily available to the public. The public can now print and/or view the ERC and/or Quarterly Supplement books online. This equates to savings in the amount of money, manpower and quantity of paper spent in handling orders. Electronic files are continually updated

as rules are promulgated, which are another advantage of utilizing the Internet to obtain environmental regulations. The ERC and Quarterly Supplement can be found at <http://www.deq.state.la.us/planning/regs/title33/index.htm>.

Paper copies of proposed regulations are rarely sold to the public now. The proposed regulations submitted to the Louisiana Register each month for publication are available on both the Office of the State Register’s website and DEQ’s Rules and Regulations page, which is one of the most frequently accessed of the DEQ website.

A free service provided to DEQ employees and the public is the electronic notification. This system is used to notify the subscriber by email of monthly regulation changes being published in the Louisiana Register or when a new publication of the ERC or Quarterly Supplement becomes available. To subscribe to these notifications, go to <http://www.state.la.us/ldbc/start.htm>.


Another time and resource-saving change made by the section involves submitting public notices to newspapers for publication. The Notices of Intent for proposed regulations are published in major state newspapers each month. Sending requests for publication to the newspapers has



The Environmental Regulatory Code Part III AIR, pictured above can now be accessed on DEQ’s Rules and Regulations web page, [www.deq.state.la.us/planning/regs/title33/index.htm](http://www.deq.state.la.us/planning/regs/title33/index.htm).

evolved from sending by mail, to fax, and now email. This process has tremendously reduced staff-time and paper copies. Another change is that the public can now submit written comments on proposed regulations via fax or email as well as by mail or hand-delivery.

The section also functions to provide required reports on rulemaking activity to other state agencies. In contrast to the former procedure that involved having to produce a hard copy of the report, mailing it or having it hand-delivered, or using messenger mail, this function is now executed electronically. These are but a few examples of improvements the Section has made to help the Department and taxpayers save time and money.

The Regulation Development Section is always looking for new and improved ways to provide the public with information in the most efficient and cost-effective way. More exciting changes are on the way, so keep your eyes open. 



Regulation Development Section staff seated clockwise left-right: Leonard Martin, Karen Veillon, Cheryl Flory, Sharon Parker, Brenda Hayden, Melissa Murphy, Lynn Wilbanks, and Deborah Audiffred.

# DEQ On The Move



DEQ Assistant Secretary of Environmental Services, Linda Levy, delivered introductory remarks for Christine Todd Whitman, Administrator of the U.S. Environmental Protection Agency and former Governor of New Jersey. Administrator Whitman was the keynote speaker at the 10th Annual Hall of Fame Awards Ceremony of the Louisiana Center for Women and Government at Nicholls State University in Thibodaux. The theme of the ceremony was “Honoring Louisiana Women for Outstanding Public Service.”

During her remarks, Levy stated, “the ceremony brings together women who excel in the arena of public service and who, through activism and personal and professional perseverance, have managed to greatly enhance the quality of life for thousands of residents throughout our state.”

Levy’s introduction also listed a series of “firsts” set by Administrator Whitman during her career as a woman in government. Administrator Whitman was the first female Governor of New Jersey. She was elected in 1993 and re-elected in 1997. She was the first person to defeat an incumbent governor in a general election in the state’s modern history. In 1995, she became the first governor to give a formal response to the president’s State of the Union address.

Whitman told the audience gathered for the occasion that, “as role models, women leaders need to present themselves as examples, serving with integrity, strength, independence and grace.” Whitman has been EPA Administrator since 2001.

Staff of DEQ’s Office of Environmental Assessment, Al Hindrich, Environmental Scientist, Karen Fisher-Brasher, Environmental Program Supervisor, Anneliese Westphal, Environmental Scientist 3, and John James Clark, Environmental Scientist pictured manning DEQ’s booth at the Environmental Education Symposium. The symposium gives teachers an excellent opportunity to get ideas, updates and news for utilization in the classroom.



A large number of participants had the opportunity to listen and ask questions at the Risk Evaluation/Corrective Action Plan (RECAP) update session conducted by Tom Harris, Environmental Scientist Supervisor of Toxicology in the Office of Environmental Technology. RECAP uses risk evaluation to determine if corrective action is necessary for the protection of human health and the environment and identify constituent levels in impacted media that do not pose unacceptable risks to human health or the environment. RECAP is currently undergoing revisions through the rulemaking process. This session provided an overview of the proposed changes to the rule.

Al Hindrichs, DEQ Environmental Scientist with the Office of Environmental Assessment demonstrates the use of aquatic insects and other organisms for determination of water quality in streams and lakes. The presence or absence of specific aquatic life can provide clues to the health of many water bodies in Louisiana. This demonstration was held at LSU Sea Grants “Ocean Commotion.” Ocean Commotion is an environmental education showcase for Baton Rouge area elementary and middle school students.



## Upcoming Events

### Mark Your Calendars

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32			

**MAY**  
17th –  
Fourth Annual Alligator Bayou Canoe Trip,  
Baton Rouge, LA

**JUNE**  
2nd – 4th  
National Source Water Protection Conference,  
Washington, D.C.  
24th – 25th  
National Corrective Action Conference,  
New Orleans, LA

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